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The Honorable Sherry R. Fallon United States District Court for the District of Delaware 844 North King Street Wilmington, DE 19801 VIA ELECTRONIC FILING

REDACTED - PUBLIC VERSION

Re: C.R. Bard, Inc. et al v. AngioDynamics, Inc., C.A. No. 20-1544 (CFC)(SRF)

Dear Judge Fallon:

Bard alleges in this action, filed in 2012 and transferred to this Court in 2020, that Angio's power injectable access ports infringe three Bard patents. Chief Judge Connolly held a scheduling conference on March 23, 2023 and ordered completion of fact discovery within approximately four months so that this case can be tried in April 2024. D.I. 273. Despite this clear direction from the Court, Angio's strategy has been to delay and to refuse outright to produce discovery that is both relevant and proportional. Bard wishes to raise three issues: 1) Angio's refusal to provide transactional and/or SKU level sales data; 2) Angio's untimely and deficient interrogatory responses regarding its first awareness of the Asserted Patents and their underlying patent publications; and 3) Angio's refusal to produce documents, including engineering drawings, the design history file and sales information for its accused SmartPort+ product.

Angio should be ordered to provide transaction and/or SKU level sales data. Bard and Angio are the two largest manufacturers of ports and both companies sell a diverse set of ports with different features, e.g. ports made of different materials, different sizes and different catheters types. Bard seeks, *inter alia*, lost profits for Angio's infringing power injectable port sales. To establish lost profits, Bard must show that it would have made Angio's sales but for Angio's infringement. *E.g.*, *Rite-Hite Corp. v. Kelley Co.*, *Inc.*, 56 F.3d 1538, 1545 (Fed. Cir. 1995). Because of the diverse set of products offered by both parties that compete head-to-head, Bard served Joint Interrogatory No. 4, which requires Angio to "[i]dentify every sale of each of Your Accused Products on a transaction by transaction basis from launch until present, including ... the number of units of each SKU sold, the price per unit, the total sale amount, and the date of sale."

Angio has not provided any substantive response. Exs. 1, 16. Nor has Angio produced customer level sales data in response to Bard's requests for production.¹

Instead, Angio has produced spreadsheets showing the units sold and revenue by product line on a quarterly basis; however, this information is not sufficient because its aggregates many products into a single line item. For example, Angio

Bard cannot determine, from the data produced, how many of each SKU Angio sold. Bard also cannot determine the price per SKU. Nor can Bard ascertain which customers purchased these products.

Angio refuses to produce customer level sales data because it is supposedly "disproportionate to the needs of the case." Notably, Angio does not argue that Bard's request for transaction level sales data is irrelevant. Nor could it. Indeed, in its Rule 30(b)(6) notice to Bard, Angio seeks testimony regarding the "revenue from each sale" Bard would have made "but for AngioDynamics's alleged infringement."

Angio argues that producing this data is unduly burdensome, but without any support.

Angio represents

² Ex. 15. But Angio refuses to do so. Angio contends

Bard served a deposition notice on Angio's VP of IT Enterprise Systems to confirm the unarchiving process, but Angio refused the June 27 date in the notice and has yet to provide an alternative.

Angio also "objects to this information as seeking the production of sales information in a manner inconsistent with the agreed procedures of the [prior] case" (C.A. 15-218-JFB-SRF). Ex. 16. That is not a valid objection. The prior case involved different patents, covered a different damages period, and did not involve lost profits. Angio should be ordered to produce this information.

Angio should be ordered to supplement its interrogatories regarding its knowledge of the patents and publications. Angio's first awareness of the Asserted Patents and/or the patent publications that preceded issuance of a patent is relevant to numerous issues, including, *inter alia*,

¹ Sales data are also responsive to RFP No. 42 ("Documents sufficient to show, by quarter, the number of units of the Accused Products that were sold and the identity of each customer that made each purchase.") and No. 65 ("Documents sufficient to show Angio's sales for SmartPort+"), as well as RFPs Nos. 33, 37, and 70. Exs. 2-3.

² Of course, Angio was obligated to maintain such data since it was sued in 2012.

willful infringement and provisional rights under 35 U.S.C. § 154(d). Accordingly, Bard served Interrogatories Nos. 3 and 5 in May 2021 asking for, *inter alia*, "a detailed explanation of when and how You first became aware of each Bard Patent-in-Suit" and "when and how You first became aware of each of the following published patent applications [corresponding to the Asserted Patents], including the earliest date on which You learned of each and the individuals involved," respectively. Ex. 1. For Interrogatory No. 5, Angio initially responded that

Ex. 1 at 14. Its

response to Interrogatory No. 3 was similar.

Bard wrote to Angio on May 4th stating that Angio's response to these interrogatories was deficient and noting, *inter alia*, that

Ex. 6. Angio responded that

(Ex. 7); however, Angio never explained



In supplementing its interrogatory responses, the Court also should order Angio to investigate any *factual* information reflected in any opinions of counsel. Angio's director of intellectual property testified that

Ex. 17 at 932:15-940:8, see also Ex. 18 Tr. at 124:22-125:3, 127:6-11, 136:11-19, 146:10-17. Thus, it is likely that Angio has opinions of counsel for the Asserted Patents. Angio has decided not to waive privilege for these opinions. Nevertheless, any *factual* information reflected in these opinions, such as the date that Angio was aware of the patents or publications, is not privileged and cannot be shielded from discovery. See

Upjohn Co. v. United States, 449 U.S. 383, 395-96 (1981); Pfizer Inc. v. Ranbaxy Labs., Ltd., , 2004 WL 2323135, at *1 (D. Del. 2004) ("Documents sent or prepared by counsel containing [] factual information for the purpose of obtaining or giving legal advice are protected from disclosure, but to the extent purely factual information can be extracted, such information is discoverable."). Accordingly, the Court should order Angio to consider the *factual* information reflected in any opinions of counsel in its response to the factual information sought by Interrogatories Nos. 3 and 5, i.e. when Angio first became aware of the patents.

Angio should be ordered to produce documents relating to its Smartport+ product.

One of Angio's power injectable port lines is called "SmartPort." The SmartPort line includes a number of different sizes and varieties of ports and in 2020, Angio launched the "SmartPort+," which comprises the same ports as the existing SmartPort products but using a different catheter material. The SmartPort line has been accused since the outset of the case. Bard identified the SmartPort line in its 2012 complaint. D.I. 2 at ¶¶ 11, 15, 18. Similarly, on April 29, 2021 Bard served its Preliminary Infringement contentions identifying,

as accused instrumentalities. Ex. 13 at 2-3.

Bard clarified in its contentions that

Id. at 2-3. Notably

the claims are directed to ports, not catheters, so any differences in the catheter do not impact the infringement analysis, and the fact that Angio chose to differentiate one if its catheter options with a "+" symbol also does not affect the infringement analysis.

Angio plainly understood that the SmartPort+ was an accused product. The original Scheduling Order set a deadline for Angio produce, *inter alia*, "documentation sufficient to show the operation of any aspects or elements of an Accused Instrumentality identified by the patent claimant in its" infringement contentions. D.I. 216. In making this core technical production, Angio produced

See Intellectual Ventures I LLC v. AT&T Mobility LLC, 2017 WL 658469, at *2 (D. Del. Feb. 14, 2017) ("Infringement contentions... serve the purpose of providing notice to the Defendants of infringement theories....").

However, when Bard served RFPs seeking additional technical documents for the Accused Products, including SmartPort+, Angio refused to produce them. Exs. 3, 14. Angio contends

and Angio demanded that Bard move to amend its contentions. Putting aside the fact that Bard has accused the SmartPort line of products of infringement since the outset of this case and that Angio clearly understood that the SmartPort+ is an accused product (as discussed above), this is not a valid basis for refusing discovery. Discovery is not limited only to the accused products and Bard is permitted to seek additional documents on Angio's port products regardless of whether SmartPort+ was explicitly identified in Bard's preliminary infringement contentions. Angio is simply trying to delay discovery by withholding discovery unless Bard makes an unnecessary motion to amend. Indeed, Angio recently produced additional SmartPort+ documents in C.A. 21-349, but has pointedly refused to produce the same documents in this case. The Court should reject this gamesmanship and order prompt production of the SmartPort+ documents.

Respectfully,

/s/Brian P. Egan

Brian P. Egan (#6227)

BPE:ds Enclosures

cc: Clerk of the Court (via hand delivery)

All Counsel of Record (via e-mail)

Exhibit 1

IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

C.R. BARD, INC. and)
BARD PERIPHERAL VASCULAR, INC.,)
)
Plaintiffs and)
Counterclaim-Defendants,) C.A. No. 20-1544 (CFC)
)
V.) DEMAND FOR JURY TRIAL
)
ANGIODYNAMICS, INC.,)
)
Defendant and)
Counterclaim-Plaintiff.)

ANGIODYNAMICS, INC.'S RESPONSES AND OBJECTIONS TO BARD'S FIRST SET OF INTERROGATORIES (NOS. 1-6)

Pursuant to Rules 26 and 33 of the Federal Rules of Civil Procedure and the agreed case schedule, Defendant and Counterclaim-Plaintiff AngioDynamics Inc. ("AngioDynamics") responds and objects to C. R. Bard Inc. and Bard Peripheral Vascular, Inc.'s ("Bard's") First Set of Interrogatories, served May 21, 2021. Preceding AngioDynamics's responses and specific objections below, AngioDynamics provides its General Objections applicable to each of its responses. Each of AngioDynamics's responses is subject to and without waiver of its general and specific objections below.

A. GENERAL OBJECTIONS

- 1. AngioDynamics objects to each and every Interrogatory to the extent it seeks information and/or imposes a duty on AngioDynamics that is not proportional to the needs of the instant litigation.
- 2. AngioDynamics objects to each and every Interrogatory to the extent it seeks information unrelated to the Accused Products identified by Bard in its Initial Disclosures Under

- Fed. R. Civ. P. 26(a)(1), its Infringement Contentions, and Delaware Default Standard for Discovery Paragraphs 3 and 4(a), served March 30, 2021.
- 3. AngioDynamics responds to these Interrogatories based on the information currently available to it. Given that both discovery and AngioDynamics own investigation in this action are ongoing, AngioDynamics reserves the right at any time to supplement, correct, amend, or clarify any of the responses herein set forth.
- 4. AngioDynamics objects to each and every definition, instruction, and/or Interrogatory to the extent that it purports to impose duties or obligations upon AngioDynamics in excess of or different from the duties and obligations imposed by the Federal Rules of Civil Procedure, the Local Civil Rules of this Court, any applicable orders of this Court—including but not limited to the Court's Scheduling Order— any stipulation or agreement of the parties, or other applicable law.
- 5. AngioDynamics objects to each and every definition, instruction, and/or Interrogatory as overly broad, not described with reasonable particularity, and unduly burdensome to the extent that it seeks, individually or collectively, information not proportional to the claims and defenses in the instant litigation.
- 6. AngioDynamics objects to each and every definition, instruction, and/or Interrogatory to the extent that it purports to require the production or disclosure of any privileged communication or attorney work product or any other applicable privilege, protection or doctrine. If supplying any of the requested information would result in waiving any applicable privilege or objection based on any such privilege, AngioDynamics objects to providing such information. Nothing contained herein is intended to be or should be construed as a waiver of the attorney-client privilege, the attorney work-product doctrine, the common interest and/or joint

defense privilege, the rights set forth in Fed. R. Civ. 26(b)(5)(B), or any other applicable privilege, protection or doctrine.

- 7. AngioDynamics objects to each Interrogatory to the extent that it attempts to elicit information containing the impressions, conclusions, opinions, legal research or theories of attorneys of AngioDynamics, or attempts to seek materials prepared in anticipation of litigation.
- 8. AngioDynamics objects to each Interrogatory to the extent that it attempts to seek disclosure of information protected by the rights of privacy of AngioDynamics, AngioDynamics employees, or third party non-litigants.
- 9. AngioDynamics objects to each Interrogatory to the extent that it seeks to elicit information that comprises third-party proprietary information, trade secrets or other confidential commercial information that AngioDynamics is obligated not to disclose. AngioDynamics will provide such information only after any necessary consent has been obtained from any such third party.
- 10. AngioDynamics objects to each Interrogatory to the extent that it calls for information that is not within AngioDynamics's knowledge, or to the extent that it calls for information that is not within AngioDynamics's possession, custody, or control. AngioDynamics also objects to each Interrogatory to the extent that it seeks information already in Bard's possession, custody or control, or available to Bard from public sources.
- 11. For all information provided, AngioDynamics reserves its right to interpose at trial all objections to competence, authenticity, relevance, materiality, propriety, admissibility and any and all other objections that would exclude the information from evidence.

- 12. AngioDynamics objects to each Interrogatory to the extent that it seeks information that is properly the subject of expert testimony. To the extent that any Interrogatory conflicts with the Court's Scheduling Order, any other applicable statute, rule, or order, and/or any agreement between the parties, AngioDynamics will follow the dates established in the Court's Scheduling Order, such other applicable statute, rule, or order, and/or such agreement between the parties.
- 13. AngioDynamics objects to each Interrogatory to the extent that it is vague, ambiguous, unduly broad in scope, uncertain as to time, unduly burdensome, or oppressive.
- 14. AngioDynamics objects to each Interrogatory to the extent that it is compound, phrased disjunctively or conjunctively, and/or includes multiple subparts in such a manner that it is unduly burdensome, confusing, cannot be reasonably answered, or is in violation of Federal Rule of Civil Procedure 33(a).
- 15. AngioDynamics objects to Bard's Definitions and Instructions to the extent that they seek information not currently in AngioDynamics's possession, custody or control, on the grounds that any such definition or instruction seeks to require more of AngioDynamics than its obligations under the applicable law, is overly broad, subjects AngioDynamics to unreasonable and undue annoyance, oppression, burden and/or expense or imposes upon AngioDynamics an obligation to investigate information or materials from third parties or services that are equally accessible to Bard.
- 16. AngioDynamics objects to Bard's use of the terms "or," "and," "all," "any," "each," "every," "one or more," and "including" as being overly broad and unduly burdensome to the extent that they seek information cumulative of each other.

- 17. AngioDynamics objects to each and every definition, instruction, and/or Interrogatory to the extent that it purports to require AngioDynamics to produce documents, things, or information on behalf of any other entity. AngioDynamics will only respond on behalf of AngioDynamics, Inc.
- 18. AngioDynamics objects to Bard's vague use of the terms "describe," "discuss," "concern," and "concerning" because the definitions are overly broad, vague, ambiguous, harassing, and unduly burdensome, and cause the Interrogatories incorporating those terms to exceed the scope of AngioDynamics's duty to respond to these Interrogatories pursuant to the Federal Rules of Civil Procedure and the applicable rules and orders of this Court.
- 19. AngioDynamics objects to the definition of "document" to the extent that the definition would require discovery beyond the scope of the requirements contained in the Federal Rules of Civil Procedure, the Federal Rules of Evidence, or the relevant statutory or case law. AngioDynamics also objects to Bard's definitions and instructions to the extent that they seek to impose obligations to search for, collect, produce, or analyze electronically stored information beyond that which is required by the Court's Scheduling Order and Delaware's Default Standard for Discovery.
- 20. To the extent any opinions may exist, these opinions and any information or documents relating thereto, including information relating to individuals with knowledge of any opinion, are privileged and confidential and will not be produced or listed on a privilege log until such time as AngioDynamics elects to rely on any such opinions in accordance with the March 23, 2021 Scheduling Order.

B. <u>OBJECTIONS AND RESPONSES</u>

INTERROGATORY NO. 1.

Identify the operative 510(k) clearance, design drawings and manufacturing specifications for each of Your Accused Products.

RESPONSE:

In addition to and without limiting its General Statements and Objections, AngioDynamics objects to this Interrogatory as vague and ambiguous to the extent it refers to the "operative" 510(k) clearance, design drawings and manufacturing specifications. Regulatory filings, drawings, and specifications may change over time, and it is unclear the time period for which Bard is requesting "operative" documents. AngioDynamics further objects to this Interrogatory as impermissibly containing multiple subparts. To the extent that the inclusion of these subparts as separate Interrogatories increases the total number of Interrogatories above the Court's prescribed limit, AngioDynamics objects to the Interrogatories as exceeding the permitted number. AngioDynamics further objects to this Interrogatory as overly broad and not proportional to the needs of the case to the extent it seeks information not relevant to any claim or defense in this case, including specific details relating to any regulatory clearance.

Subject to and without waiving the foregoing general and specific objections, AngioDynamics identifies the following based current investigation: on its DELANGIO 00002295-2498; DELANGIO 00004812-846; DELANGIO 00026565-6578; DELANGIO 00026777-780; DELANGIO 00000855-1214; DELANGIO 00000890-97; DELANGIO 00026394-537; DELANGIO 00026019-203; DELANGIO 00001979-2014; DELANGIO 00000148-271; DELANGIO 00000158; DELANGIO 00000272-422; DELANGIO 00026538-6776; DELANGIO 00026538-6776; DELANGIO 00001215-1375; DELANGIO 00000599-854; DELANGIO 00000832-34; DELANGIO 00001474-1514; DELANGIO 00026204-6379; DELANGIO 00026781-917; DELANGIO 00026918-24; DELANGIO 00026781-917; DELANGIO 00012269-283; DELANGIO 00073308-390; DELANGIO 00073138-183; DELANGIO 00072873-930; DELANGIO 00092871-940; DELANGIO 00073308-390; DELANGIO 00072873-930; DELANGIO 00073138-183; DELANGIO 00073308-390; DELANGIO 00092871-940; DELANGIO 000186851; DELANGIO 00264239242; DELANGIO 00011197-298; DELANGIO 00091889-919; DELANGIO 00111191-256; DELANGIO 00208777-821 at 780; DELANGIO 00452360-388; DELANGIO 00011197-298; DELANGIO 00200714-952; DELANGIO 00200030-420; DELANGIO 00068955.

Discovery has just begun, and AngioDynamics reserves the right to update its interrogatory response when and if appropriate as discovery progresses.

INTERROGATORY NO. 2.

To the extent You contend that any of Your Accused Products do not infringe the Asserted Claims, state the basis for Your contention, including identifying each claim element that is allegedly not infringed and the reason You contend that element is not infringed.

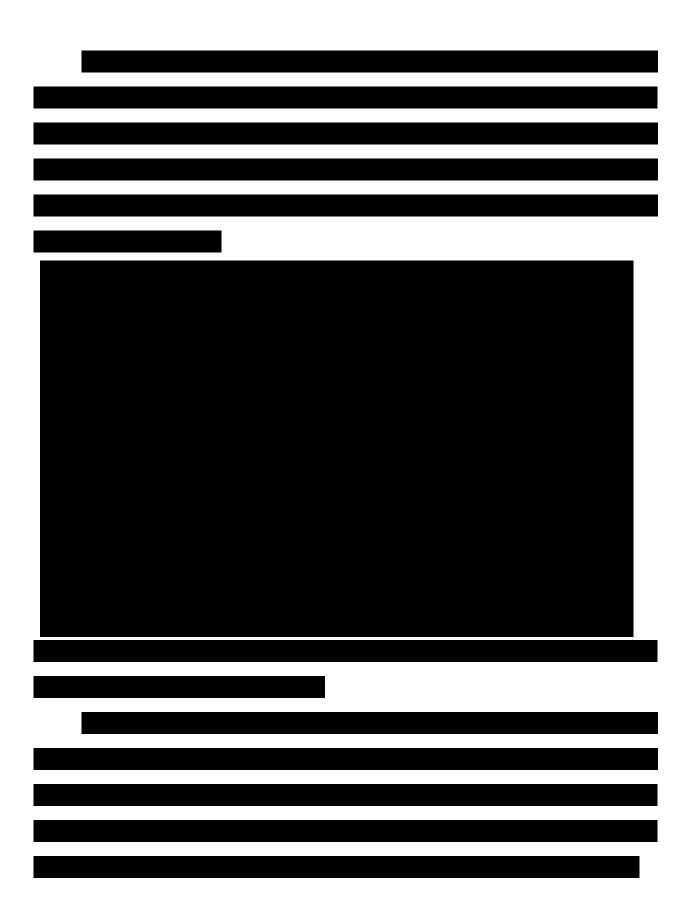
RESPONSE:

In addition to and without limiting its General Statements and Objections, AngioDynamics objects to this Interrogatory as calling for information subject to the attorney-client privilege and/or work-product privilege. AngioDynamics further objects to this Interrogatory to the extent it calls for information that is properly the subject of expert reports; such information shall be disclosed as required by the Federal Rules of Civil Procedure and the Court's Scheduling Order. AngioDynamics further objects to this Interrogatory to the extent it seeks to shift the burden of proof as to infringement to AngioDynamics instead of to Bard.

AngioDynamics further objects to this Interrogatory as impermissibly containing multiple subparts. To the extent that inclusion of these subparts as separate Interrogatories increases the total number of Interrogatories above the Court's prescribed limit, AngioDynamics objects to the Interrogatories as exceeding the permitted number. AngioDynamics notes that discovery remains ongoing, and that the Court has not issued any decision construing the meanings of claim terms. AngioDynamics reserves the right to amend its response as necessary and appropriate.

AngioDynamics further objects to this Interrogatory as impermissibly vague and unduly burdensome because Bard has failed to sufficiently place AngioDynamics on notice as to Bard's theories of infringement, including because Bard's infringement contentions are impermissibly vague and ambiguous, and fail to adequately identify the specific features and characteristics of the accused products that are allegedly infringing. Moreover, Bard's Infringement Contentions merely parrot claim language or the elements of a theory of infringement without providing actual detail as to how such claim language or elements are actually satisfied by the accused products. AngioDynamics' response is therefore limited to its present understanding of the specific theories identified in Bard's Infringement Contentions.

	Subject	to an	d without	waiving	the	foregoing	general	and	specific	objections,
Ang	ioDynamic	s respo	onds as fo	ollows:						



	•	

AngioDynamics' investigation is ongoing, and discovery has not yet begun in earnest.

AngioDynamics will continue to update this Interrogatory response as required by the Federal Rules of Civil Procedure as its investigation continues.

INTERROGATORY NO. 3.

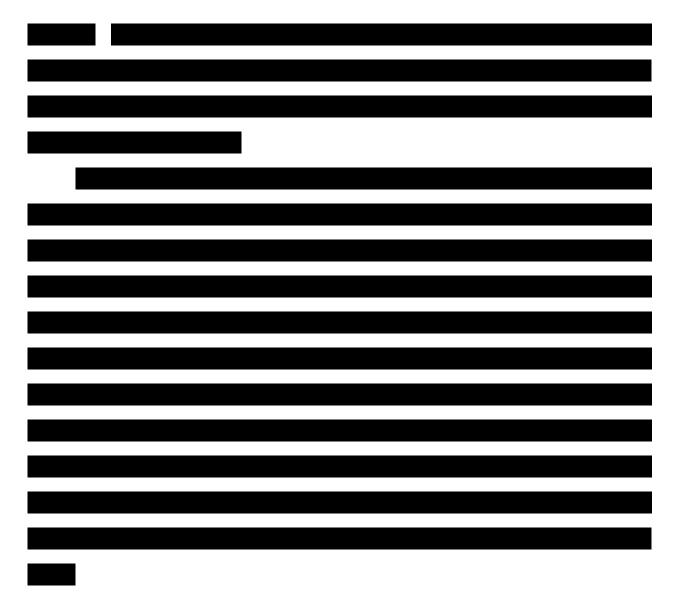
For each of Your Accused Products, separately state the basis for any contention that any infringement has not been willful, including in Your answer a detailed explanation of when and

how You first became aware of each Bard Patent-in-Suit and why You did not/do not have the requisite intent to willfully infringe.

RESPONSE:

In addition to and without limiting its General Statements and Objections, AngioDynamics objects to this Interrogatory as calling for information subject to the attorney-client privilege and/or work-product privilege. AngioDynamics further objects to this Interrogatory to the extent it calls for information that is properly the subject of expert reports; such information shall be disclosed as required by the Federal Rules of Civil Procedure and the Court's Scheduling Order. AngioDynamics further objects to this Interrogatory to the extent it seeks to shift the burden of proof as to infringement to AngioDynamics instead of to Bard. AngioDynamics further objects to this Interrogatory as impermissibly containing multiple subparts. To the extent that the inclusion of these subparts as separate Interrogatories increases the total number of Interrogatories above the Court's prescribed limit, AngioDynamics objects to the Interrogatories as exceeding the permitted number. AngioDynamics notes that discovery remains ongoing, and that the Court has not issued any decision construing the meanings of claim terms. AngioDynamics reserves the right to amend its response as necessary and appropriate.

AngioDynamics further objects to this Interrogatory to the extent it is cumulative of other discovery requests. AngioDynamics further objects to this interrogatory as seeking privileged information.



INTERROGATORY NO. 4.

Identify every sale of each of Your Accused Products on a transaction by transaction basis from launch until present, including the seller and its location, the customer to which the sale was made and its location, the number of units of each SKU sold, the price per unit, the total sale amount, and the date of sale.

RESPONSE:

In addition to and without limiting its General Statements and Objections, AngioDynamics objects to this Interrogatory as ambiguous, overly broad, and not proportional to the needs of the case to the extent is calls for "every sale" of the Accused Products, including identifying specific details about each and every sale. AngioDynamics further objects to this Interrogatory to the extent it calls for information subject to the attorney-client privilege and/or work-product privilege. AngioDynamics further objects to this Interrogatory to the extent it calls for information that is properly the subject of expert reports; such information shall be disclosed as required by the Federal Rules of Civil Procedure and the Court's Scheduling Order.

Subject to and without waiving the foregoing general and specific objections, AngioDynamics responds as follows: AngioDynamics objects to this interrogatory as seeking information that is disproportionate to the needs of the case and not kept by AngioDynamics in the ordinary course of business. AngioDynamics further objects to this information as seeking the production of sales information in a manner inconsistent with the agreed procedures of the -218 case. AngioDynamics is willing to meet-and-confer with Bard to discuss what, if any, additional sales discovery is needed beyond the extensive discovery that was already provided in the -218 case.

INTERROGATORY NO. 5.

Explain when and how You first became aware of each of the following published patent applications, including the earliest date on which You learned of each and the individuals involved: US 2006/0247584, US 2009/0204072, US 2008/0140025 and US 2010/0211026.

RESPONSE:

In addition to and without limiting its General Statements and Objections, AngioDynamics objects to this Interrogatory as ambiguous, overly broad, and unduly burdensome to the extent it seeks to have AngioDynamics identify "individuals involved" with various patent applications, which may refer to prosecutors, named inventors, unnamed inventors, and other individuals Bard may or may not have disclosed on any official paperwork. AngioDynamics may still not be aware of the actual "individuals involved" with each application, and will update its Response to the extent it discovers unnamed inventors or other unnamed "individuals involved" with such applications. AngioDynamics further objects to this Interrogatory to the extent it seeks information not proportional to the needs of the case, in that awareness of a patent application may be distinguished from awareness of an issued patent.

Subject to and without waiving the foregoing general and specific objections, AngioDynamics responds as follows: AngioDynamics objects to this interrogatory as seeking privileged information and/or information that does not exist in the ordinary course of business.

INTERROGATORY NO. 6.

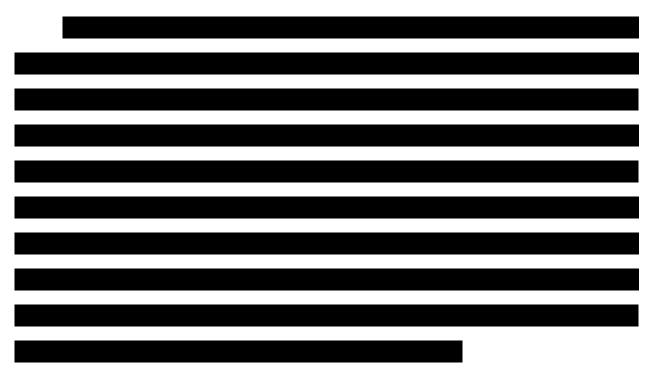
For each of the Bard Patents-In-Suit, identify and describe in detail each alleged noninfringing alternative that You contend can be used as an alternative to the invention(s) disclosed in each of the Bard Patents-In-Suit, including but not limited to: a description of each alleged non-infringing alternative; a description of when and how each alleged non-infringing alternative was developed; the identity of individuals involved in developing and/or most

knowledgeable about each alleged non-infringing alternative (if applicable); dates when each alleged non-infringing alternative was incorporated in an Accused Product (if applicable); costs associated with developing and implementing each alleged non-infringing alternative; and steps and the time required to develop and implement each alleged noninfringing alternative.

RESPONSE:

In addition to and without limiting its General Statements and Objections, AngioDynamics objects to this Interrogatory as premature to the extent it seeks information protected by the attorney-client, work product, or other applicable privilege. AngioDynamics further objects to this Interrogatory to the extent it seeks information responsive to information Bard has not yet provided – Bard has not yet completed its production of relevant documents, and has not adequately provided its theories of infringement, rendering AngioDynamics unable to fully respond to such missing allegations or identify non-infringing alternatives. AngioDynamics further objects to this Interrogatory to the extent it calls for ambiguous, overly broad, and unduly burdensome to the extent it seeks to have AngioDynamics identify "individuals involved in developing and/or most knowledgeable about each alleged noninfringing alternative," which may refer to an unknown number of people, including individuals outside the control of AngioDynamics. AngioDynamics further objects to this Interrogatory to the extent it seeks information that is properly the subject of expert testimony, which will be produced during the time periods provided for in the Scheduling Order. AngioDynamics further objects to this Interrogatory to the extent that it calls for information from another entity, including Bard or a third party, and including any prior art devices manufactured and/or sold by Bard or a third party.

Subject to and without waiving the foregoing general and specific objections, AngioDynamics responds as follows: this Interrogatory appears to seek expert testimony; expert discovery has not yet begun in this case.



Discovery has only just begun, and AngioDynamics reserves the right to update its response to this Interrogatory as and when appropriate.

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Dated: June 21, 2021

/s/ Stephanie E. O'Byrne
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(302) 984-6000
Attorneys for Defendant and CounterclaimPlaintiff AngioDynamics, Inc.

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of Defendant and Counterclaim-Plaintiff AngioDynamics, Inc.'s Responses and Objections to Bard's First Set of Interrogatories (Nos. 1-6) was served upon the following individuals by electronic mail on June 21, 2021 to the following addresses:

Bryon Benevento benevento.bryon@dorsey.com

Kimberly Neville neville.kimberly@dorsey.com

Brian Egan began@morrisnichols.com

Jack Blumenfeld jblumenfeld@morrisnichols.com

Matthew Traupman matthewtraupman@quinnemanuel.com

Steven Cherny aquinnemanuel.com

Lauren Martin laurenmartin@quinnemanuel.com

/s/ Nicholas A. Ritzmann

Nicholas A. Ritzmann

Exhibit 2

IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

C.R. BARD, INC and BARD PERIPHERAL VASCULAR, INC.,)
Plaintiffs,)
v.) C.A. No. 20-1544 (CFC)
ANGIODYNAMICS, INC.,)
Defendant.)

PLAINTIFFS' FIRST SET OF REQUESTS FOR PRODUCTION (1-54)

Pursuant to Rules 26 and 33 of the Federal Rules of Civil Procedure, Plaintiffs C.R. Bard, Inc. and Bard Peripheral Vascular, Inc. (collectively, "Bard") hereby propound the following interrogatories upon Defendants AngioDynamics, Inc., ("Defendant" or "AngioDynamics"). Bard requests that each interrogatory be answered separately and fully in writing and under oath, within thirty (30) days, and in the manner prescribed by the Federal Rules of Civil Procedure.

DEFINITIONS

The following definitions and instructions are to be considered applicable to all specific requests for the production of documents and things:

- 1. "Bard" and "Plaintiffs" shall mean C.R. Bard, Inc. and Bard Peripheral Vascular, Inc.
- 2. "Angio," "Defendant," "You," or "Your" refers to AngioDynamics, Inc., including any subsidiaries or affiliates, and employees, agents, or Persons acting on its behalf or under its control.
 - 3. "C.R. Bard" refers to C.R. Bard, Inc.
 - 4. "BPV" refers to Bard Peripheral Vascular, Inc.

- 5. Unless otherwise stated, the term "Person(s)" shall mean any natural person or any legal entity, including, without limitation, any business or governmental entity or association.
- 6. The term "Communication(s)" refers to any transmission of information by one or more Persons and/or between two or more Persons by any means including but not limited to, telephone conversations, letters, telegrams, teletypes, telexes, telecopies, facsimiles, electronic mail or other computer communications, written memoranda, and face-to-face conversations.
- 7. The term "Document" shall be synonymous in meaning and equal in scope to the usage of the term "documents or electronically stored information" in Federal Rule of Civil Procedure 34(a)(1)(A).
- 8. The term "Thing" or "Things" is used in the most comprehensive and inclusive sense permitted by Rule 34 of the Federal Rules of Civil Procedure and refers to any tangible object other than a Document, including, but not limited to, prototypes, models, specimens, or other devices, and commercially manufactured items.
- 9. The term "Date(s)" shall mean the year, month, day, and time, if known, or if not, the best approximation thereof.
- 10. The term "the '302 Patent" refers to U.S. Patent No. 7,785,302 entitled "Access Port Identification Systems and Methods," issued on August 31, 2010 to Kelly B. Powers.
- 11. The term "the '022 Patent" refers to U.S. Patent No. 7,947,022 entitled "Access Port Identification Systems and Methods," issued on May 24, 2011 to Murtaza Yusuf Amin, Kevin Sheetz, David M. Cise, Matt Draper, and Kelly B. Powers.
- 12. The term "the '615 Patent" refers to U.S. Patent No. 7,959,615 entitled "Access Port Identification Systems and Methods," issued on June 14, 2011 to Jason R. Stats and Kelly B. Powers.

- 13. The term "Bard Patents-in-Suit" means the '302, the '022, and the '615 Patents.
- 14. The term "Bard Patent Publications" refers to US 2006/0247584, US 2009/0204072, US 2008/0140025, and US 2010/0211026.
- 15. The term "Bard Patent Applications" refers to U.S. Provisional Application No. 60/658,518 and U.S. Patent Application Nos. 11/368,954, 12/420,028, and 12/023,280.
- 16. The term "AngioDynamics Action" means *C.R. Bard, Inc. v. AngioDynamics, Inc.*, C.A. No. 20-1544 (CFC).
- 17. The term "Bard Asserted Claims" means all patent claims asserted by Bard in this Action.
- 18. The term Accused Products" refer collectively to the Smart Port® (including CT, CT low-profile and CT mini ports), BioFlo ports with Endexo technology (including plastic single, plastic dual, and titanium single), Xcela ports (including standard titanium, low profile titanium, plastic/titanium, plastic and dual lumen plastic) and Xcela Plus ports (including plastic and titanium), and any of the foregoing ports that are sold as a kit that includes a port plus other instrumentalities, including, but not limited to, a catheter or a catheter lock.
- 19. The term "Prior Art" means all categories of prior art recited in 35 U.S.C. § 102 and as used in 35 U.S.C. § 103.
- 20. The term "relating to" is used in its customary broad sense, and without limitation includes referring to, pertaining to, mentioning, concerning, discussing, representing, constituting, embodying, illustrating, describing, evidencing, and tending to support or rebut, in any manner whatsoever and whether directly or indirectly.
 - 21. The terms "all," "any," and "each" shall be construed as encompassing any and all.

- 22. The connectives "and" and "or" shall be construed either disjunctively or conjunctively, as necessary, to bring within the scope of the discovery request all responses that might otherwise be construed to be outside of its scope.
 - 23. The use of the singular form of any word includes the plural and vice versa.

INSTRUCTIONS

For the purposes of these requests, the following instructions apply:

- 1. Pursuant to Rule 34 of the Federal Rules of Civil Procedure, You are requested to respond within 30 days from the date of service of this request.
- 2. You are to provide full and complete responses to the following requests, after conducting a diligent and thorough investigation into all information within Your possession, custody, or control. If you cannot provide a full and complete response to any request, you should respond to the request to the extent possible, specifying the portion of the request you are unable to respond to and providing whatever information you have regarding the unanswered portion.
- 3. If You contend that any Document requested to be produced is protected from discovery by the attorney-client privilege, work product doctrine, or any other ground of privilege or immunity, each such Document shall be identified in a privilege log pursuant to Fed. R. Civ. P. 26(b)(5).
- 4. In producing Documents and Things pursuant to these requests for production, You must produce Documents and Things as they are kept in the usual course of business, or organize and label the Documents and Things to correspond with the categories enumerated below. *See* Fed. R. Civ. P. 34(b). If there are no Documents and Things in Your possession, custody or control which are responsive to a request herein, You shall state that fact in Your written response to such request.

- 5. Unless otherwise indicated, these requests for production seek all Documents and Things existing or prepared through the Date of production.
- 6. If You are aware that a Document within the scope of these requests once existed but has been destroyed, You should make a statement to that effect, identify the Document, state who destroyed the Document, why it was destroyed, and the circumstances under which it was destroyed.
- 7. If You are aware of any Document within the scope of these requests that is not being produced for any reason other than a stated objection, You should make a statement to that effect, identify the Document, and state why the Document is not being produced.
- 8. If a Document or Thing is in a language other than English and an English translation exists, provide both Documents and Things.
- 9. Electronic records and computerized information must be produced in an intelligible format or together with a description of the system from which they were derived sufficient to permit rendering the records and information intelligible.
- 10. Selection of Documents and Things from the files and other sources and the numbering of such Documents and Things shall be performed in such a manner as to ensure that the source of each Document may be determined, if necessary.
- 11. File folders with tables or labels or directories of files identifying Documents and Things called for by these requests must be produced intact with such Documents and Things.
 - 12. Documents and Things attached to each other shall not be separated.
- 13. This request shall be deemed continuing so as to require prompt and further supplemental production if You obtain additional Documents and Things at any time between the time of the initial production and the time of hearing or trial.

14. These requests shall be deemed continuing so as to require further and supplemental production by You under Federal Rule of Civil Procedure 26(e) whenever You acquire or discover additional information or responsive documents between the time of the initial production hereunder and the time of trial in this action. Should You obtain any other documents or information which would supplement or modify the documents or information supplied by You in response to this request, You are directed to give timely notice of such documents and information and to furnish the additional documents or information to Bard without delay.

REQUESTS FOR PRODUCTION

REQUEST FOR PRODUCTION NO. 1

Complete copies of each 510(k) application, including any amendments or supplements to any 510(k) application, under which the Accused Products are or have been sold.

REQUEST FOR PRODUCTION NO. 2

All Documents and Things relating to Your business plans, strategic plans, consultant reports, or strategy reviews concerning the Accused Products.

REQUEST FOR PRODUCTION NO. 3

All communications between or among Angio and the FDA regarding the Accused Products, and all documents and things concerning such communications.

REQUEST FOR PRODUCTION NO. 4

All Documents and Things relating to the research and development, conception and/or reduction to practice of the Accused Products, including without limitation all lab notebooks, product specifications, drawing, prototypes, test specifications, test results, CAD files and clinical trials of Defendant's Accused Products.

All Documents and Things that refer or relate to the instructions for use of the Accused Products, including without limitation user manuals, instructional guides, training manuals, package inserts or labels.

REQUEST FOR PRODUCTION NO. 6

Five samples of each of the Accused Products, including without limitation the original packaging and all written materials provided with each of the Accused Products.

REQUEST FOR PRODUCTION NO. 7

All Documents and Things relating to the Bard Patents-in-Suit, including without limitation Documents analyzing the scope and validity of the claims of such patents.

REQUEST FOR PRODUCTION NO. 8

All Documents and Things supporting, refuting or otherwise relating to any contention by Defendant that the Bard Patents-in-Suit are invalid, including without limitation all documents and things that Defendant contends are Prior Art to the Bard Patents-in-Suit.

REQUEST FOR PRODUCTION NO. 9

Operative design drawings, manufacturing procedures, specifications, and SolidWorks files for each of the Accused Products.

REQUEST FOR PRODUCTION NO. 10

All Documents and Things relating to Defendant's knowledge or awareness of the Bard Patents-In-Suit, the Bard Patent Applications, and/or the Bard Patent Publications.

REQUEST FOR PRODUCTION NO. 11

All Documents and Things relating to any product that Defendant contends renders invalid any claim of the Bard Patents-in-Suit, including without limitation documents relating to the origin, design, experimentation, modeling, testing, sale, offer for sale, public use or presentation of such product.

REQUEST FOR PRODUCTION NO. 12

All Documents and Things supporting, refuting or otherwise relating to any contention by You that You do not infringe the Bard Patents-in-Suit.

REQUEST FOR PRODUCTION NO. 13

All Documents and Things relating to any effort, attempt, implementation, or consideration by or for You, to design around any claims of the Bard Patents-in-Suit, including without limitation the feasibility, cost, customer acceptance, and time for any such design around, and any analysis or opinion of counsel.

REQUEST FOR PRODUCTION NO. 14

All business plans, case studies, whitepapers, product comparisons or marketing materials that relate to the vascular access port market.

REQUEST FOR PRODUCTION NO. 15

All studies, reports, articles, and other reference materials related to the market for vascular access ports indicated for use in power injection procedures, including but without limitation the size, customer base, competition and both anticipated and actual market share information for the years 2006 to the present.

REQUEST FOR PRODUCTION NO. 16

All Documents and Things relating to the design, development, or testing of a port indicated for use in power injection procedures, regardless of whether the port was ever commercialized, including without limitation all case studies, whitepapers, product comparisons or product specifications, test plans, or test results.

All Documents and Things relating to any non-infringement opinion (whether written or oral) for the Bard Patents-in-Suit, including without limitation all documents forming the basis of such opinion.

REQUEST FOR PRODUCTION NO. 18

All Documents and Things relating to any invalidity or non-enforceability opinion (whether written or oral) with respect to the Bard Patents-in-Suit, including without limitation all documents forming the basis of such opinion.

REQUEST FOR PRODUCTION NO. 19

All Documents AngioDynamics intends to rely on to establish the level of ordinary skill in the art to which any of the Bard Patents-in-Suit pertain.

REQUEST FOR PRODUCTION NO. 20

All Documents relating to Defendant's policies and procedures (whether formal, informal, written, or unwritten) for patent clearance of new products, technologies or projects.

REQUEST FOR PRODUCTION NO. 21

All Documents relating to any effort, activity or other undertaking to duplicate, copy, modify or replicate in any way any feature of Bard Patents-in-Suit.

REQUEST FOR PRODUCTION NO. 22

All Documents and Things relating to Defendant's use of or reference to Bard's products or materials in the development of Defendant's Accused Products.

All Documents and Things relating to the burst pressure, maximum pressure, or minimum pressure of the Accused Products, including all product specifications, case studies, whitepapers, product comparisons or marketing materials that reference the burst, maximum, or minimum pressure.

REQUEST FOR PRODUCTION NO. 24

All Documents and Things relating to Angio's decision to use radiopaque indicia to identify its ports as power injectable, including all business plans, case studies, whitepapers, or memoranda.

REQUEST FOR PRODUCTION NO. 25

All documents, presentations or training materials provided to Angio's sales people from 2006 to the present regarding implantable port products.

REQUEST FOR PRODUCTION NO. 26

All Documents and Things relating to advertising for the Accused Products.

REQUEST FOR PRODUCTION NO. 27

All documents, presentations, manuals, programs or guides regarding market competition with Bard.

REQUEST FOR PRODUCTION NO. 28

All Documents and Things relating to power injection testing on Angio's commercial port products, not limited to products indicated for use in power injection.

REQUEST FOR PRODUCTION NO. 29

All Documents and Things relating to Angio's decision to use scalloped sides on its CT and CT low profile SmartPort port products.

Past and present organizational charts sufficient to show Defendant's organizational structure and the names, positions, titles, duties, and reporting relationships of directors, officers, employees, and other personnel in any groups, divisions, or departments who have or have had responsibility for or duties related to the research, design, development, manufacture, repair, operation, sales, marketing, licensing, competitive analysis, or enforcement of any subject matter relating to any of Defendant's Accused Products.

REQUEST FOR PRODUCTION NO. 31

Documents sufficient to show research and development costs for the Accused Products.

REQUEST FOR PRODUCTION NO. 32

Documents sufficient to show cost of goods sold for each Accused Products from launch to present.

REQUEST FOR PRODUCTION NO. 33

Documents sufficient to show revenue and profit on each Accused Product from launch until present.

REQUEST FOR PRODUCTION NO. 34

All Documents and Things comparing the Accused Products to any Bard port product, including without limitation sales and engineering documents.

REQUEST FOR PRODUCTION NO. 35

All licensing agreements, covenants-not-to-sue, and/or settlement agreements relating to the Defendant's Accused Products.

REQUEST FOR PRODUCTION NO. 36

All Documents relating to license proposals or negotiations or agreements with any third party for any technology used in or relating to Defendant's Accused Products.

REQUEST FOR PRODUCTION NO. 37

Documents sufficient to show the price for each of the Accused Products from launch until present.

REQUEST FOR PRODUCTION NO. 38

All Documents and Things relating to Defendant's policies and/or practices, whether formal or informal, written or otherwise, for licensing or valuing intellectual property, technology, or know-how.

REQUEST FOR PRODUCTION NO. 39

Documents sufficient to show when Defendant began to design, market, and sell the Accused Products.

REQUEST FOR PRODUCTION NO. 40

Documents relating to Angio's contracts with group health organizations, integrated delivery networks or other group purchasing organizations that involve the Accused Products, including price lists.

REQUEST FOR PRODUCTION NO. 41

Documents sufficient to show the location where the Accused Products are manufactured.

REQUEST FOR PRODUCTION NO. 42

Documents sufficient to show, by quarter, the number of units of the Accused Products that were sold and the identity of each customer that made each purchase.

REQUEST FOR PRODUCTION NO. 43

Documents and Things sufficient to identify all of Defendant's document retention policies and practices, whether or not written and whether formal or informal.

REQUEST FOR PRODUCTION NO. 44

Documents and Things sufficient to show the organization, classification, structure, management, and protocol of Defendant's current document control or document filing systems.

REQUEST FOR PRODUCTION NO. 45

All Documents and Things supporting, refuting or otherwise relating to any of the allegations, contentions, defenses, counterclaims and requested relief contained in any pleading filed by Defendant.

REQUEST FOR PRODUCTION NO. 46

For each defense, whether affirmative or otherwise, asserted by Defendant in this action, all documents and communications supporting, refuting, or otherwise relating to such defense.

REQUEST FOR PRODUCTION NO. 47

For each counterclaim asserted by Defendant in this action, all documents and communications supporting, refuting, or otherwise relating to such counterclaim.

REQUEST FOR PRODUCTION NO. 48

All documents that Defendant intends to rely on at trial or any hearing in this action.

REQUEST FOR PRODUCTION NO. 49

All documents that Defendant or its counsel supplied to any declarant, witness, or expert for use in this litigation.

REQUEST FOR PRODUCTION NO. 50

All Documents and Things that Defendant may use as an exhibit in any trial, hearing, submission to the court, or deposition in this civil action.

REQUEST FOR PRODUCTION NO. 51

All Documents and Things identified or referred to in, or relied upon to prepare, Defendant's responses to any interrogatory in this civil action.

REQUEST FOR PRODUCTION NO. 52

All Documents and Things cited in or relied on in responding to any interrogatory served on Defendant in this civil action.

REQUEST FOR PRODUCTION NO. 53

All Documents and Things concerning the arrival at and departure from any warehouse in the United States of any of the Accused Products, including documents concerning the importation status of each product, from launch to the present.

REQUEST FOR PRODUCTION NO. 54

All Documents and Things concerning or relating to AngioDynamics' costs relating to, marketing and sale of the Accused Products.

MORRIS, NICHOLS, ARSHT & TUNNELL LLP

/s/Jack B. Blumenfeld

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Attorneys for Plaintiffs C.R. Bard, Inc. and Bard Peripheral Vascular, Inc.

May 21, 2021

CERTIFICATE OF SERVICE

I hereby certify that on May 21, 2021, copies of the foregoing were caused to be served upon the following in the manner indicated:

David E. Moore, Esquire Stephanie E. O'Byrne, Esquire POTTER ANDERSON & CORROON LLP Hercules Plaza, 6th Floor 1313 North Market Street Wilmington, DE 19801 Attorneys for Defendant AngioDynamics, Inc. VIA ELECTRONIC MAIL

John T. Moehringer, Esquire
Christopher A. Hughes, Esquire
Danielle V. Tully, Esquire
Michael B. Powell, Esquire
CADWALADER, WICKERSHAM & TAFT LLP
One World Financial Center
New York, NY 10281
Attorneys for Defendant AngioDynamics, Inc.

VIA ELECTRONIC MAIL

/s/Jack B. Blumenfeld

Jack B. Blumenfeld (#1014)

IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

C.R. BARD, INC and BARD PERIPHERAL VASCULAR, INC.,)
TERRITIERAL VASCOLAR, INC.,)
Plaintiffs,)
)
V.) C.A. No. 20-1544 (CFC)
ANGIODYNAMICS, INC.,)
Defendant.	<i>)</i>)

PLAINTIFFS' SECOND SET OF REQUESTS FOR PRODUCTION (55-70)

Pursuant to Rules 26 and 34 of the Federal Rules of Civil Procedure, Plaintiffs C.R. Bard, Inc. and Bard Peripheral Vascular, Inc. (collectively, "Bard") hereby propound the following requests for production upon Defendants AngioDynamics, Inc. ("Defendant" or "Angio"). Defendant shall produce all Documents and Things that are responsive to these requests within thirty (30) days of service at Quinn Emanuel Urquhart & Sullivan, LLP, 51 Madison Avenue, New York, NY 10010. Defendant further subject to a duty to supplement its responses to these requests pursuant to Federal Rule of Civil Procedure 26(e).

DEFINITIONS

Bard incorporates by reference the Definitions set forth in its First Set of Requests for Production.

INSTRUCTIONS

Bard incorporates by reference the Instructions set forth in its First Set of Requests for Production.

REQUESTS FOR PRODUCTION

REQUEST FOR PRODUCTION NO. 55

The complete design history files for the SmartPort, SmartPort Low Profile, SmartPort Mini, SmartPort+, Xcela, Xcela Plus and BioFlo products, including the complete design history files or any line extension for each of those products.

REQUEST FOR PRODUCTION NO. 56

The most recent version of design drawings for SmartPort, SmartPort Low Profile, SmartPort Mini (including but not limited to drawings for the components of CT50PTPD, CT75STSA, CT75STSD, CT75STSD-NF, CT80STPD, CT80STPD-NF, CT96STSA, CT96STSD, CT96STSD-NF), SmartPort+, Xcela, Xcela Plus and BioFlo products, including drawings for each component of each product and the assembly of each product.

REQUEST FOR PRODUCTION NO. 57

The most recent version of the bill of materials ("BOM") for SmartPort, SmartPort Low Profile, SmartPort Mini (including but not limited to the BOM for CT50PTPD, CT75STSA, CT75STSD, CT75STSD-NF, CT80STPD, CT80STPD-NF, CT96STSA, CT96STSD, CT96STSD-NF), SmartPort+, Xcela, Xcela Plus and

BioFlo products, including drawings for each component of each product and the assembly of each product.

REQUEST FOR PRODUCTION NO. 58

All "Engineering Change Order" ("ECO") files for the SmartPort, SmartPort Low Profile, SmartPort Mini (including but not limited to ECOs for CT50PTPD, CT75STSA, CT75STSD, CT75STSD-NF, CT80STPD, CT80STPD-NF, CT96STSA, CT96STSD, CT96STSD-NF), SmartPort+, Xcela, Xcela Plus and BioFlo products.

REQUEST FOR PRODUCTION NO. 59

All Work Orders and Engineering Change Order ("ECO") files for part numbers 107046 and 107047 including but not limited to ECO 07-319. (See, e.g., DELANGIO 00053387).

REQUEST FOR PRODUCTION NO. 60:

Ten physical samples of each SKU of the SmartPort+ product.

REQUEST FOR PRODUCTION NO. 61:

All documents and things concerning Angio's decision to develop the SmartPort+.

REQUEST FOR PRODUCTION NO. 62:

All documents and things concerning the development of the SmartPort+.

REQUEST FOR PRODUCTION NO. 63:

All documents and things concerning Angio's marketing of the SmartPort+, including but not limited to all marketing materials.

REQUEST FOR PRODUCTION NO. 64:

Documents sufficient to show the cost of goods sold for all models of the SmartPort, SmartPort+, Xcela, Xcela Plus and BioFlo products from launch until present.

REQUEST FOR PRODUCTION NO. 65:

Documents sufficient to show Angio's sales for SmartPort+.

REQUEST FOR PRODUCTION NO. 66:

The complete design history file for Project # 100247.

REQUEST FOR PRODUCTION NO. 67:

Each document referenced in DELANGIO_00006280.

REQUEST FOR PRODUCTION NO. 68:

All versions and revisions of the following drawings: 107169, CT66PTPD BOM, 107168, CT66LTPD BOM, 106105, CT50PTPD BOM, CT80STPA-VI BOM, 107108, CT96STSD-VI BOM, 105934, CT96STSD-NF BOM, CT75STSD-NFVI BOM, CT80STPD BOM, CT96STSD-VI BOM, CT80STPA BOM, CT96STSA BOM, CT80STPD-NFVI BOM, CT80STPA-VI BOM, 107046 BOM, 107047 BOM, CT80STPD-NF BOM, 10610070, 40057002, 107040, 106949,

103432, 103531, 107199, 103542, 103443, 107156, 107227, 107107, 105209, 103437, 106105.

REQUEST FOR PRODUCTION NO. 69:

The "DHR Traveler" documents for SmartPort, SmartPort Low Profile, SmartPort Mini, SmartPort+, Xcela, Xcela Plus and BioFlo products.

REQUEST FOR PRODUCTION NO. 70:

Documents sufficient to show revenue and profit for the SmartPort+ from launch until present.

OF COUNSEL:

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May 1, 2023

MORRIS, NICHOLS, ARSHT & TUNNELL LLP

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Attorneys for Plaintiffs C.R. Bard, Inc. and Bard Peripheral Vascular, Inc.

CERTIFICATE OF SERVICE

I hereby certify that on May 1, 2023, copies of the foregoing were caused to

be served upon the following in the manner indicated:

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Attorneys for Defendant
AngioDynamics, Inc.

VIA ELECTRONIC MAIL

/s/ Jack B. Blumenfeld

Jack B. Blumenfeld (#1014)



AngioDynamics: Oracle Demand Management Cloud Implementation



"The Triniti team helped us take our first step in the Oracle Cloud journey with Oracle Demand Management Cloud. They helped both the AngioDynamics IT and Forecasting teams focus on business processes and the overall solution design. Triniti's deep understanding of business and application capabilities was a key driver. Their ability to listen to our needs and then understand any gaps between our needs and the application capabilities was essential to knowing upfront what to expect with a final solution. When gaps were identified, the Triniti team was able to get creative to find alternative and suitable solutions"

- Dan Bolduc, Sr. Director - IT Enterprise Systems, AngioDynamics

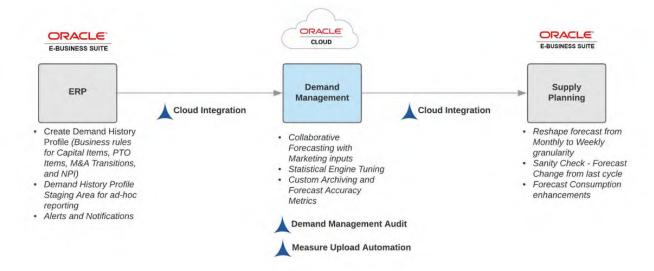
As-is Business Process Challenges

- Excel and Email based collaboration for capturing field intel for forecasting
- Time-consuming spreadsheet-based forecasting
- Data integrity difficulties due to the manual process

Missing As-is Functions

- Managing demand for new items no visibility to Demand Planners
- Customer level forecasting capability
- A well-defined process for forecasting Capital items and PTO items

Solution Highlights



Business Benefits

- Flexibility to Demand Planners to turn on/ off the SKUs for forecasting using a flag in the ERP system
- Robust Metrics to calculate Forecast Accuracy
- Ability to drill in/ out to review the data at different granularities
- Basic revenue projection as a bridge to implementing full-fledged Sales & Operations Planning in the future
- Review the Demand History for the last three year with the forecast in a single report
- Forecast accuracy and the resulting impact on excess inventory carrying cost is in the process of being measured

Triniti Value Add

- "Demand Management Audit" plug-in
- Demand History staging area in EBS for ad-hoc reporting
- "Cloud Integration" extension for on-premise EBS

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(https://www.youtube.com/channel/UCzPtMReoTPc3WLD8eEJnX7A)



(https://twitter.com/TrinitiCorp) (https://www.facebook.com/TrinitiCorp/) in (https://in.linkedin.com/company/triniti-corporation)

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DCS Helps Medical Devices Company Connect to Canada

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wanted to enter the Canada market for their industry. However, rather than spending the Solutions Business Applications own Learning Center of their own Warehouse, they opted to work with a 3rd party warehouse (UPS).

Uses Oracle ERP, which doesn't support 3rd Party Logistics (3PL) by design. For Oracle, all 3PL are out of scope and must be custom written. Additionally, AngioDynamics uses OpenText/GXS BizManager translation and mapping software for EDI conversion. Since this was their first 3PL experience, they had never implemented the 900 series warehouse documents.

AngioDynamics turned to Data Communication Solutions (DCS) for help. DCS specialists Tom Kenyon and Karun Puni took on the project.

The EDI Challenge

DCS needed to design and develop a scalable 3PL warehouse solution for AngioDynamics. This encompassed the 940, 943, 944, 945, and 947 warehouse transactions. Because the transactions are not supported by Oracle, custom maps had to be created from scratch. All changes had to be handled on AngioDynamics' end.

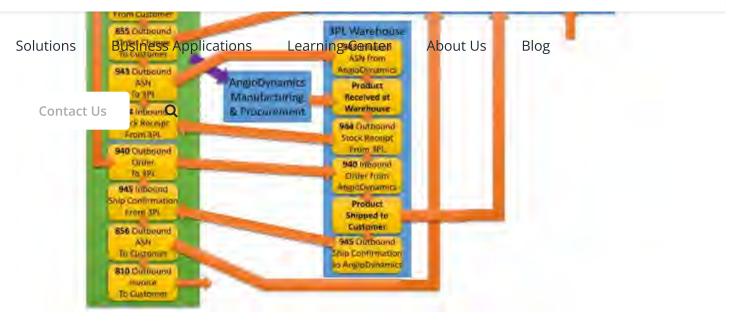
The DCS Solution

To accomplish AngioDynamic's goals, DCS first customized the gateway process to include the 940, 943, 944, 945, and 947. EDI mapping and testing was completed after customization. Integration occurred jointly between DCS and AngioDynamics. The end result was an EDI process allowing for AngioDynamics to easily connect with the 3PL.

The first step in the new EDI process is for the AngioDynamics customer to generate an outbound order which is sent to AngioDynamics. This triggers the chain of events and documents which are passed back and forth between AngioDynamics and the 3PL. When the 3PL ships the order, they will send a 945 (warehouse shipping advice) to AngioDynamics. AngioDynamics then generates an 856 (advance ship notice) to reach the customer before the shipment arrives. Because AngioDynamics had never used any of the 900 series transactions, DCS designed and tested each step of the way.

The chart below shows how information is processed between the customer, AngioDynamics, and the 3PL:





The Result

Thanks to DCS' work, AngioDynamics is selling in Canada. With this solution, they are looking to enter into newer markets. If AngioDynamics does enter into new markets, DCS will continue to help them with any tweaks to the standard Oracle/BizManager-3PL solution created for Canada.

"We have been live for a month and a half and things are starting to settle in," AngioDynamics' Oracle Systems administrator told us in December. "The programs that DCS worked with us on are working great."

One of the many benefits to working with DCS is that we train the customer as we go to encourage self-sufficiency. At the same time, we're always available to call for help. Just as we benefitted AngioDynamics, DCS can provide the best EDI solutions for your company's challenges. Contact us today to learn what we can do for you.

About the Associates

Tom Kenyon joined the DCS team in 2007 as an EDI Specialist. He first became familiar with Electronic Data Interchange (EDI) programming in 1995 when he was contracted to build a customized document integration platform to support communication in a community of schools near Phoenix, Arizona. For over twenty years he has continued to broaden his knowledge of all aspects of electronic data transformation, communication, and security. He has experience supporting various ERP systems such as SAP, Infor Visual,



Karun Puni has two decades of Oracle ERP-centric global IT experience. He has extensive Solution ERP in printed the following of the following fol

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About the Author: DCS

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From: Lauren Martin

Sent: Thursday, May 4, 2023 9:40 PM

To:Angio Delaware-External; 'Moore, David E.'; 'Palapura, Bindu A.' **Cc:**Bard v Angiodynamics - QE team; Blumenfeld, Jack; 'Egan, Brian P.'

Subject: C.R. Bard v. AngioDynamics, 20-1544

Counsel:

Angio's responses to ROGs 3-5 are deficient. ROG 3 asks, *inter alia*, for an "explanation of when and how You first became aware of each Bard Patent-in-Suit." ROG 5 asks Angio to "[e]xplain when and how You first became aware of each of the following published patent applications, including the earliest date on which You learned of each and the individuals involved: US 2006/0247584, US 2009/0204072, US 2008/0140025 and US 2010/0211026." In response to both, you object on privilege grounds, object because

Based on those responses, it

appears that Angio is refusing to provide discovery regarding when it actually learned of the asserted patents and underlying patent publications on privilege grounds. That is improper. Awareness of a patent or patent publication is not privileged. The date when Angio first learned of the patents and publications is also not privileged, nor are the individuals involved. These are all facts, not legal advice or attorney work product.

ROG 4 asks Angio to "[i]dentify every sale of each of Your Accused Products on a transaction by transaction basis from launch until present, including the seller and its location, the customer to which the sale was made and its location, the number of units of each SKU sold, the price per unit, the total sale amount, and the date of sale." Angio does not provide any substantive response to this interrogatory and instead objects to it as allegedly "inconsistent" with "the agreed procedures of the -218 case." That is not a proper objection. This is not the -218 case, and in any event whatever agreement the parties may have had about damages production in the -218 case does not excuse Angio from its obligations under the Federal Rules to respond to interrogatories.

Please provide your availability next Monday or Tuesday to meet and confer on these issues.

Best,

Lauren Martin
Associate,
Quinn Emanuel Urquhart & Sullivan, LLP

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Boston, MA 02199
617-712-7105 Direct
617.712.7100 Main Office Number
617.712.7200 FAX
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From: Augelli, John < John.Augelli@cwt.com>

Sent: Friday, May 5, 2023 1:29 PM

To: Lauren Martin; Angio Delaware-External; 'Moore, David E.'; 'Palapura, Bindu A.'

Cc: Bard v Angiodynamics - QE team; Blumenfeld, Jack; 'Egan, Brian P.'

Subject: RE: C.R. Bard v. AngioDynamics, 20-1544

[EXTERNAL EMAIL from john.augelli@cwt.com]

Counsel,

We are not "refusing to provide discovery" on ROGs 3 and 5. Discovery is ongoing and our responses reflect our current understanding. If and when we discover additional information, we will update our responses.

On Rog 4, we are willing to meet and confer with Bard on the scope of its request. As you know, this case is set for trial in less than a year due in large part to Bard's continued representation that efficiencies in this case can be gained by using discovery from the -218 case and that discovery is largely complete here. But any efficiencies will be lost if Bard continues to move the goal posts on discovery. We did not produce "transaction by transaction" sales data in the -218 case. It would be inefficient and not proportional to the needs of the case to do so here. What are Bard's reasons for needing transaction-by-transaction sales data? Please provide your supporting authority that this would be proportional to the needs of this case.

We are available to meet and confer on Tuesday at 12. Please send a conference line if that works for Bard.

Thanks,

John T. Augelli

Associate
Cadwalader, Wickersham & Taft LLP
200 Liberty Street, New York, NY 10281

Tel: +1 (212) 504-6136 | Fax: +1 (212) 504-6666 john.augelli@cwt.com | www.cadwalader.com

From: Lauren Martin < laurenmartin@quinnemanuel.com>

Sent: Thursday, May 4, 2023 9:40 PM

To: Angio Delaware-External <Angio-Delaware.External@cwt.com>; 'Moore, David E.' <dmoore@potteranderson.com>; 'Palapura, Bindu A.'

'Palapura@potteranderson.com>

Cc: Bard v Angiodynamics - QE team <bardvangiodynamics-qeteam@quinnemanuel.com>; Blumenfeld, Jack

<JBlumenfeld@morrisnichols.com>; 'Egan, Brian P.' <began@morrisnichols.com>

Subject: C.R. Bard v. AngioDynamics, 20-1544

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Counsel:

Case 1:20-cv-01544-CFC-SRF Document 364 Filed 07/19/23 Page 63 of 129 PageID #: 4421

Angio's responses to ROGs 3-5 are deficient. ROG 3 asks, *inter alia*, for an "explanation of when and how You first became aware of each Bard Patent-in-Suit." ROG 5 asks Angio to "[e]xplain when and how You first became aware of each of the following published patent applications, including the earliest date on which You learned of each and the individuals involved: US 2006/0247584, US 2009/0204072, US 2008/0140025 and US 2010/0211026." In response to both, you object on privilege grounds, object

Based on those responses, it

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Please provide your availability next Monday or Tuesday to meet and confer on these issues.

Best,

Lauren Martin
Associate,
Quinn Emanuel Urquhart & Sullivan, LLP

111 Huntington Ave Suite 520 Boston, MA 02199 617-712-7105 Direct 617.712.7100 Main Office Number 617.712.7200 FAX laurenmartin@quinnemanuel.com www.quinnemanuel.com

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Case 1:20-cv-01544-CFC-SRF Document 364 Filed 07/19/23 Page 65 of 129 PageID #: 4423

Doc code: IDS Doc description: Information Disclosure Statement (IDS) Filed

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PTO/SB/08a (04-09)

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	Application Number		11536363	
	Filing Date		2006-09-28	
INFORMATION DISCLOSURE	First Named Inventor	Worthley, et al.		
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		3763	
(Not for submission under or of K 1.33)	Examiner Name	Camp	obell, Victoria P.	
	Attorney Docket Number		19137.0054U1	

				U.S.	PATENTS		Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	e Iname of Patentee of Applicant Rele		Columns,Lines where nt Passages or Relevant s Appear
	1	7191011		2007-03-13	Cantion		
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Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Releva	Columns,Lines where nt Passages or Relevant s Appear
	1	20080319405		2008-12-25	Bizup		
	2	20080140025		2008-06-12	Sheetz et al.		
	3	20080108949		2008-05-08	Beasley et al.		
	4	20080065181		2008-03-13	Stevenson		
	5	20080004642		2008-01-03	Birk et al.		

Case 1:20-cv-01544-CFC-SRF Document 364 Filed 07/19/23 Page 66 of 129 PageID #: 4424 | Application Number | 11536363

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

		199 Dogo 66 of 190 Dogott #: 1491			
Ocument 364 Filed (Application Number	J//19	/23 Page 66 of 129 PageID #: 4424 11536363			
Filing Date		2006-09-28			
First Named Inventor	Worth	ey, et al.			
Art Unit		3763			
Examiner Name	Camp	obell, Victoria P.			
Attorney Docket Numb	er	19137.0054U1			

6	20070276344	2007-11-29	Bizup et al.	
7	20070270770	2007-11-22	Bizup	
8	20070233018	2007-10-04	Bizup et al.	
9	20070233017	2007-10-04	Zinn et al.	
10	20070219510	2007-09-20	Zinn et al.	
11	20070123823	2007-05-31	Cantlon	
12	20070073250	2007-03-29	Schneiter	
13	20060247584	2006-11-02	Sheetz et al.	
14	20060224129	2006-10-05	Beasley et al.	
15	20060184142	2006-08-17	Schon et al.	
16	20060178648	2006-08-10	Barron et al.	

Ca	se 1:	20-cv-01544-CFC- :	SRF D	OCUMO Applio	ent 362 ation N	1 Filed umber	07/1	9/23 Page 67 11536363	of 12	9 PageID	#: 4425	
INFORMATION DISCLOSURE		Filing	Date			2006-09-28						
		First N	First Named Inventor Worth		hley, et al.							
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				Attorn	ey Doc	ket Numb	er	19137.0054U1				
	17	20030181878		2003-09	2003-09-25 Tallarida e		et al.					
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				Application Number	12/207,205 - Conf. # 1299	
l IN	NFORMATION	1 DI	SCLOSURE	Filing Date	September 9, 2008	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Jeff Gray et al.	
				Art Unit	3767	
	(Use as many sh	eets as	s necessary)	Examiner Name	Bradley G. THOMAS, JR.	
Sheet	1	of	5	Attorney Docket Number	3008069-7061762001	

	U.S. PATENT DOCUMENTS								
Examiner Initials*	iner Oile		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
	A4*	US-3,159,175	12-01-1964	Macmillan					
	A5*	US-3,477,438	11-11-1969	Allen et al.					
	A6*	US-3,525,357	08-25-1970	Koreski					
	A7*	US-3,541,438	11-17-1970	Nelsen et al.					
	A8*	US-3,669,323	06-13-1972	Harker et al.					
	A9*	US-3,674,183	07-04-1972	Venable et al.					
	A10*	US-3,811,466	05-21-1974	Ohringer					
	A11*	US-3,853,127	12-10-1974	Spademan					
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	A13*	US-3,971,376	06-17-1976	Wichterle					
	A14*	US-4,143,853	03-13-1979	Abramson					
	A15*	US-4,447,237	05-08-1984	Frisch et al.					
	A16*	US-4,453,088	09-24-1985	Bootman et al.					
	A17*	US-4,610,665	09-09-1986	Matsumoto et al.					
	A18*	US-4,692,146	09-08-1987	Hilger					
	A19*	US-4,772,270	09-20-1988	Waiita et al.					
	A20*	US-4,781,680	11-01-1988	Redmond et al.					
	A21*	US-4,802,885	02-07-1989	Weeks et al.					
	A22*	US-4,857,053	08-15-1989	Dalton					
	A23*	US-4,886,501	12-12-1989	Johnston et al.					
	A24*	US-4,886,502	12-12-1989	Poirier et al.					
	A25*	US-4,892,518	01-09-1990	Cupp et al.					
	A26*	US-4,897,081	01-30-1990	Poirier et al.					
	A27*	US-4,904,241	02-27-1990	Bark					
	A28*	US-4,908,029	03-13-1990	Bark et al.					

	FOREIGN PATENT DOCUMENTS										
Examiner Cite - Initials* No.1		Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶					
	B1	EP-0128525	12-19-1984								
	B2	EP-0343910	11-29-1989								
	В3	EP-0366814	05-09-1990								
	B4	FR-2508008	12-24-1982								

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l IN	NFORMATION	1 DI	SCLOSURE	Filing Date	September 9, 2008	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Jeff Gray et al.	
				Art Unit	3767	
	(Use as many sh	eets as	s necessary)	Examiner Name	Bradley G. THOMAS, JR.	
Sheet	2	of	5	Attorney Docket Number	3008069-7061762001	

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A29*	US-4,929,236	05-29-1990	Sampson	
	A30*	US-5,009,391	04-23-1991	Steigerwald	
	A31*	US-5,009,644	04-23-1991	McDonald	
	A32*	US-5,045,060	09-03-1991	Melsky et al.	
	A33*	US-5,053,013	10-01-1991	Ensimger et al.	
	A34*	US-5,059,186	10-22-1991	Yamamoto et al.	
	A35*	US-5,069,206	12-03-1991	Crosbie	
	A36*	US-5,084,015	01-28-1992	Moriuchi	
	A37*	US-5,092,849	03-03-1992	Sampson	
	A38*	US-5,129,891	07-14-1992	Young	
	A39*	US-5,137,529	08-11-1992	Watson et al.	
	A40*	US-5,147,483	09-15-1992	Melsky et al.	
	A41*	US-5,167,638	12-01-1992	Felix et al.	
	A42*	US-5,180,365	01-19-1993	Ensminger et al.	
	A43*	US-5,205,834	04-27-1993	Moorehead et al.	
	A44*	US-5,242,415	09-07-1993	Kantrowitz et al.	
	A45*	US-5,249,598	10-05-1993	Schmidt	
	A46*	US-5,263,930	11-23-1993	Ensminger	
	A47*	US-5,281,199	01-25-1994	Ensminger et al.	
	A48*	US-5,312,337	05-17-1994	Flaherty et al.	
	A49*	US-5,350,360	09-27-1994	Ensminger et al.	
	A50*	US-5,318,545	06-07-1994	Tucker	
	A51*	US-5,352,204	10-04-1994	Ensminger	
	A52*	US-5,356,381	10-18-1994	Ensminger et al.	

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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T^6		
	B5	FR-2809315	11-30-2001					
	В6	GB-2102398	02-02-1983					
	В7	GB-0966137	08-06-1964					
	B8	WO-92/006732	04-30-1992					

Examiner	Date
Signature	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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l IN	NFORMATION	1 DI	SCLOSURE	Filing Date	September 9, 2008	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Jeff Gray et al.	
				Art Unit	3767	
	(Use as many sheets as necessary)			Examiner Name	Bradley G. THOMAS, JR.	
Sheet	3	of	5	Attorney Docket Number	3008069-7061762001	

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A53*	US-5,387,192	02-07-1995	Glantz et al.	
	A54*	US-5,396,925	03-14-1995	Poli et al.	
	A55*	US-5,399,168	03-21-1995	Wadsworth et al.	
	A56*	US-5,417,656	05-23-1995	Ensminger et al.	
	A57*	US-5,423,334	06-13-1995	Jordan	
	A58*	US-5,453,097	09-26-1995	Paradis	
	A59*	US-5,476,451	12-19-1995	Ensminger et al.	
	A60*	US-5,520,643	05-28-1996	Ensminger et al.	
	A61*	US-5,527,277	06-18-1996	Ensminger et al.	
	A62*	US-5,527,278	06-18-1993	Ensminger et al.	
	A63*	US-5,531,684	07-02-1996	Ensminger et al.	
	A64*	US-5,542,923	08-06-1996	Ensminger et al.	
	A65*	US-5,554,117	09-10-1996	Ensminger et al.	
	A66*	US-5,556,381	09-17-1996	Ensminger et al.	
	A67*	US-5,558,641	09-24-1996	Galntz et al.	
	A68*	US-5,562,618	10-08-1996	Cai et al.	
	A69*	US-5,607,393	03-04-1997	Ensminger et al.	
	A70*	US-5,613,945	03-25-1997	Cai et al.	
	A71*	US-5,662,616	09-02-1997	Bousquet	
	A72*	US-5,707,357	01-13-1998	<u> </u>	
	A73*	US-5,741,228	04-21-1998	Lambrecht et al.	
	A74*	US-5,755,780	05-26-1998	Finch et al.	
	A75*	US-5,792,104	08-11-1998	Speckman et al.	

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T^6	
	В9	WO-94/005351	03-17-1994				
	B10	WO-95/016480	06-22-1995				
	B11	WO-97/001370	01-16-1997				
	B12	WO-97/023255	07-03-1997				

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1,98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08b (07-09)

Approved for use through 07/31/2012. OBB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Sub	estitute for form 1449/PTO			Complete if Known		
				Application Number	12/207,205 - Conf. # 1299	
l IN	NFORMATION	1 DI	SCLOSURE	Filing Date	September 9, 2008	
S	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Jeff Gray et al.	
				Art Unit	3767	
	(Use as many sheets as necessary)			Examiner Name	Bradley G. THOMAS, JR.	
Sheet	4	of	5	Attorney Docket Number	3008069-7061762001	

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A76*	US-5,792,123	08-11-1998	Ensminger	
	A77*	US-5,797,886	08-25-1998	Roth et al.	
	A78*	US-5,814,016	09-29-1998	Valley et al.	
	A79*	US-5,848,989	12-15-1998	Villani	
	A80*	US-5,879,322	03-09-1999	Lattin et al.	
	A81*	US-5,822,341	03-16-1999	Bousquet	
	A82*	US-5,897,528	04-27-1999	Schultz	
	A83*	US-5,906,596	05-25-1999	Tallarida	
	A84*	US-5,911,706	06-15-1999	Estabrook et al.	
	A85*	US-5,941,856	08-24-1999	Kovacs et al.	
	A86*	US-5,944,688	08-31-1999	Lois	
	A87*	US-5,944,698	08-31-1999	Fischer et al.	
	A88*	US-5,954,687	09-21-1999	Baudino	
	A89*	US-5,954,691	09-21-1999	Prosl	
	A90*	US-5,961,497	10-05-1999	Larkin	
	A91*	US-5,989,216	11-23-1999	Johnson et al.	
	A92*	US-6,056717	05-02-2000	Finch et al.	
	A93*	US-6,086,555	07-11-2000	Eliasen et al.	
	A94*	US-6,099,508	08-08-2000	Bousquet	
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	A96*	US-6,210,366	04-03-2001	Sanfilippo	
	A97*	US-6,306,124	10-23-2001	Jones et al.	
	A98*	US-6,527,754	03-04-2003	Tallarida et al.	
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	A101*	US-6,726,063	04-27-2004	Stull et al.	
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T_{6}		
	B13	WO-97/026931	07-31-1997					
	B14	WO-98/018506	08-15-1997					
	B15	WO-00/012171	03-09-2000					
	B16	WO-00/016844	03-30-2000					

Examiner	Date	
Signature	Considered	

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Substitute for form 1449/PTO				Complete if Known		
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l IN	NFORMATION	1 DI	SCLOSURE	Filing Date	September 9, 2008	
STATEMENT BY APPLICANT				First Named Inventor	Jeff Gray et al.	
				Art Unit	3767	
(Use as many sheets as necessary)			s necessary)	Examiner Name	Bradley G. THOMAS, JR.	
Sheet	5	of	5	Attorney Docket Number	3008069-7061762001	

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	A103*	US-7,033,339	04-25-2006	Lynn				
	A104*	US-RE35,601	09-02-1997	Eckenhoff				
	A105*	US-20010016717	08-23-2001	Haarala et al.				
	A106*	US-20010056266	12-27-2001	Tallarida et al.				
	A107*	US-20020121530	09-05-2002	Socier				
	A108*	US-20030141477	07-31-2003	Miller				
	A109*	US-20040133173	07-08-2004	Edoga et al.				
	A110*	US-20040186444	09-23-2004	Daly et al.				
	A111*	US-20050010176	01-13-2005	Dikerman et al.				
	A112*	US-20050027234	02-03-2005	Waggoner et al.				
	A113*	US-20050027261	02-03-2005	Weaver et al.				
	A114*	US-20060224129	10-05-2006	Beasley et al.				
	A115*	US-20060247584	11-02-2006	Sheetz et al.				
	A116*	US-20070078391	04-05-2007	Wortley et al.				
	A117*	US-20020013557	01-31-2002	Sherry				
	A118*	US-20030109823	06-12-2003	Sherry				
	A119*	US-20030216694	11-20-2003	Tollini				
	A120*	US-20050080401	04-14-2005	Peavy				
	A121*	US-20070100302	05-03-2007	DiCarlo et al.				

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear				
	B17	WO-00/033901	06-15-2000						
	B18	WO-01/060444	08-23-2001						
	B19	WO-03/084832	10-16-2003						
	B20	WO-05/068009	07-28-2005						

Examiner	Date	
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Notice of References Cited	Application/Control No. 12/246,303	Applicant(s)/Patent Under Reexamination HANSON ET AL.			
Notice of References Offed	Examiner	Art Unit			
	Emily Schmidt	3767	Page 1 of 1		
U.S. PATENT DOCUMENTS					

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	Α	US-6,086,555 A	07-2000	Eliasen et al.	604/93.01
*	В	US-6,120,492 A	09-2000	Finch et al.	604/502
*	O	US-2006/0247584 A1	11-2006	Sheetz et al.	604/288.02
	D	US-			
	Е	US-			
	F	US-			
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FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	Ν					
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NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)						
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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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BOX INTERFERENCE

Filed on behalf of: Powers

By: W. Todd Baker, Esq.

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Paper No.____

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES (Administrative Potent Judge Jamesen Lee)

(Administrative Patent Judge Jameson Lee)

KENNETH M. **ZINN,** RAYMOND BIZUP, KEVIN SANFORD, AND TIMOTHY M. SCHEWEIKERT Junior Party,

(Application 11/725,287)

V.

KELLY B. POWERS

Senior Party.

(Patent 7,785,302)

Interference No. 105,860 (JL)

POWERS' REAL PARTY IN INTEREST

All right, title, and interest in U.S. Patent No. 7,785,302 involved in this interference is

lodged in C.R. Bard, Inc. (assignee).

Respectfully submitted,

W. Todd Baker /s/

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Certificate of Service

Pursuant to Powers' duty enunciated in S.O. ¶105.3, Applicant's undersigned Representative certifies that the party Zinn has been duly served with a copy of the forgoing and a copy of this Certificate of Service. The party Zinn has been served in the manner provided by S.O. ¶.105.3. Specifically, the party Zinn was served by prior to 5:00PM Eastern Time on November 25, 2011 by posting to the Interference Web Portal.

Respectfully submitted,

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W. Todd Baker /s/

W. Todd Baker
Registration No. 45,265
Lead Attorney for Powers

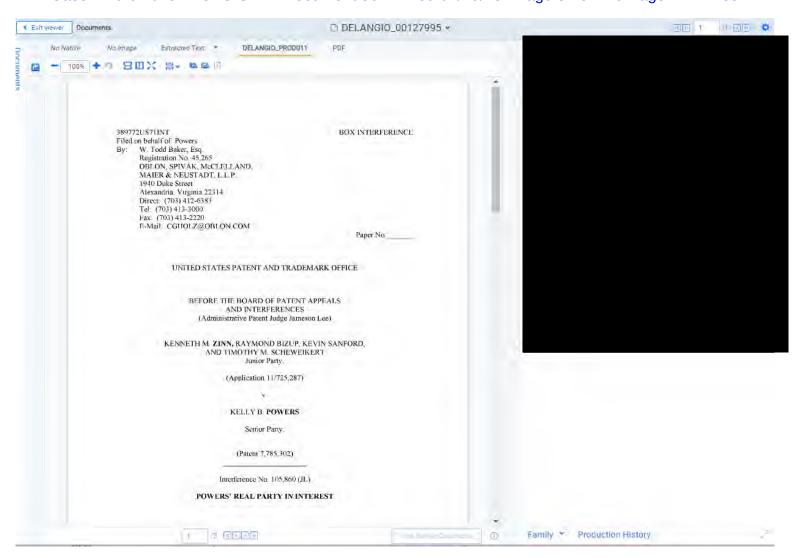
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Case 1:20-cv-01544-CFC-SRF Document 364 Filed 07/19/23 Page 81 of 129 PageID #: 4439



IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

C.R. BARD, INC and)	
BARD PERIPHERAL VASCULAR, INC.,)	
Plaintiffs,)	
) C.A. No. 20-1544 (CFC)	
V.)	
)	
ANGIODYNAMICS, INC.,)	
)	
Defendant.)	

PLAINTIFFS' INITIAL DISCLOSURE OF ASSERTED CLAIMS INFRINGEMENT CONTENTIONS

Plaintiffs C.R. Bard, Inc. and Bard Peripheral Vascular, Inc. (collectively, "Plaintiffs" or "Bard") provide the following disclosures pursuant to Paragraph 6 of the Scheduling Order. (D.I. 216).

These infringement contentions are based upon information available to Bard, and Bard's reasonable diligence in reviewing this information, as of the date of these contentions. These initial infringement contentions are not intended to be an exhaustive citation of all evidence, and Bard reserves the right to supplement, modify, or amend the following initial claim charts based on additional documents, information or things, further analysis or subsequent events in the litigation, such as rulings by the Court. Bard also reserves the right to rely on and introduce information in addition to any information provided herein during discovery, at trial, or otherwise.

Asserted Claims (6(a)) For the reasons set forth in Bard's Amended Complaint (D.I. 68) and the attached claim charts, and based on the information currently available to it, Bard asserts that AngioDynamics infringes at least the following claims ("Asserted Claims"):

- U.S. Patent No . 7,785,302 ("the '302 Patent"): Claims 1-10.
- U.S. Patent No. 7,947,022 (the '022 Patent): Claims 1-12, 14, 16, 18-20.
- U.S. Patent No. 7,959,615 ("the '615 Patent"): Claim 8.

This preliminary identification is based on the information presently known to Bard and is given without the benefit of further discovery or any claim construction order by the Court that may issue in this case. Bard reserves its rights to amend these Asserted Claims as discovery ensues, including based on Bard's review of AngioDynamics's forthcoming document productions and written discovery responses. If necessary, Bard will amend this list of claims as appropriate, including in its Final Infringement Contentions that are currently due on March 7, 2022 (D.I. 216).

Accused Instrumentalities (6(b)). For all of the Asserted Claims of the '302, '022 and '615 Patents, the accused instrumentalities are those identified below and in Bard's initial infringement charts attached as Exhibits A-C ("Accused Instrumentalities"):

- Smart Port® (including CT, CT low-profile and CT mini ports),
- BioFlo ports with Endexo technology (including plastic single, plastic dual, and titanium single),
- Xcela ports (including standard titanium, low profile titanium, plastic/titanium, plastic and dual lumen plastic) and Xcela Plus ports (including plastic and titanium).

Bard's initial claim charts are based on these product lines, and Bard reserves the right to supplement, modify or amend these initial claim charts to incorporate additional product lines or specific variants within each product line as necessary and appropriate.

Based on currently available information, including discovery provided by Angiodynamics to date, Bard's reference to the Smart Port®, BioFlo, and Xcela Plus systems in its initial charts includes one or more components and any substantially similar products or

components, even if they have different trade names and/or product numbers. Bard reserves the right to identify additional specific products and/or components as necessary and appropriate as discovery progresses.

This preliminary identification is based on the information presently known to Bard and is given without the benefit of further discovery or any claim construction order by the Court that may issue in this case. Bard reserves its rights to supplement its initial claim charts to include any additional instrumentalities identified through discovery. If necessary, Bard will provide supplementations, modifications and/or amendments as appropriate, including in its Final Infringement Contentions that are currently due on March 7, 2022 (D.I. 216). On information and belief and unless otherwise noted, predecessors and previous versions of the Accused Instrumentalities operate in the same or substantially the same way and are also accused for substantially the same reasons as the Accused Instrumentalities identified herein.

Infringement Claim Charts (6(c)). Based on the information presently known to Bard, and without the benefit of forthcoming discovery or any claim construction order by the Court that may issue in this case, attached as Exhibits A-C are Bard's initial infringement claim charts identifying examples of where each limitation of the Asserted Claims of the '302, '022 and '615 Patents are found within AngioDynamics' Accused Instrumentalities.

The citations, annotations and illustrations in the attached initial claim charts constitute exemplary evidence of infringement and are not intended to be exhaustive of the evidence upon which Bard intends to rely. Furthermore, Bard's claim charts cite exemplary relevant portions of identified documents, even where a document may contain additional disclosure relating to a particular claim element or limitation, and Bard reserves all rights to rely on other portions of the identified documents to support its claims. Bard eserves the right to supplement, modify, and/or

amend these claim charts based upon information learned through discovery, including Bard's review of AngioDynamics' forthcoming document productions and written discovery responses. If necessary, Bard will provide supplementations, modifications and/or amendments as appropriate, including in its Final Infringement Contentions that are currently due on March 7, 2022 (D.I. 216).

Direct and Indirect Infringement (6(d)). For the reasons set forth in Bard's Amended Complaint (D.I. 68) and the attached claim charts, AngioDynamics directly infringes the Asserted Claims under 35 U.S.C. § 271(a).

Bard reserves the right to supplement, modify and/or amend these assertions based upon information learned through discovery, including Bard's review of AngioDynamics' forthcoming document productions and written discovery responses. If necessary, Bard will provide supplementations, modifications and/or amendments as appropriate, including in its Final Infringement Contentions that are currently due on March 7, 2022 (D.I. 216).

Doctrine of Equivalents (6(e)). Bard contends that any element not literally found in the Accused Instrumentalities is present under the doctrine of equivalents because the differences, if any, between the claimed inventions and the Accused Instrumentalities are insubstantial and the Accused Instrumentalities perform the same or substantially the same functions, in the same or substantially the same results as such elements.

Bard reserves the right to supplement, modify, and/or amend its infringement theories under the doctrine of equivalents based upon information learned through discovery, including Bard's review of AngioDynamics' forthcoming document productions and written discovery responses. Bard will provide such supplementations, modifications, and/or amendments, if

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necessary, as appropriate, including in its Final Infringement Contentions that are currently due on March 7, 2022 (D.I. 216).

Priority (6(f)). Each of the Asserted Claims of the '022 patent, '302 patent and '615 patent is entitled to a priority date of March 4, 2005—the filing date of U.S. Provisional Application No. 60/658,518. The subject matter described by the Asserted Claims, however, may have been conceived and reduced to practice prior to this priority date. Bard's investigation is ongoing and Bard reserves the right to assert that the claims are entitled to an invention date that is earlier than the above dates.

Practicing Products (6(g)). Bard contends that the following products embody the invention claimed in identified claims of the '302 patent and the '022 patent:

- PowerPort ISP™ Implantable Port ('302 patent claims 1-10; '022 patent claims 1-3, 5, 6, 8-10, 12, 14);
- PowerPort[™] ClearVUE[™] isp Implantable Port ('302 patent claims 1-10; '022 patent claims 1-3, 5, 6, 8-9);
- PowerPortTM ClearVUETM Slim Implantable Port ('302 patent claims 1-10; '022 patent claims 1-3, 5, 6, 8-9);
- PowerPortTM DuoTM Implantable Port ('302 patent claims 1-10; '022 patent claims 1-3, 5, 6, 8-9);
- PowerPortTM duoTM M.R.ITM Implantable Port ('302 patent claims 1-10; '022 patent claims 1-3, 5, 6, 8-9);
- PowerPortTM Implantable Port ('302 patent claims 1-10; '022 patent claims 1-3, 5, 6, 8-10, 12, 14);

- PowerPortTM isp M.R.ITM Implantable Port ('302 patent claims 1-10; '022 patent claims 1-3, 5, 6, 8-9);
- PowerPortTM M.R.ITM Implantable Port ('302 patent claims 1-10; '022 patent claims 1-3, 5, 6, 8-9);
- PowerPortTM Slim Implantable Port ('302 patent claims 1-10; '022 patent claims 1-3, 5, 6, 8-10, 12, 14);
- PowerPortTM Vue Implantable Port ('302 patent claims 1-10; '022 patent claims 1-3, 5, 6, 8-9);
- PowerPortTM Vue M.R.ITM Implantable Port ('302 patent claims 1-10; '022 patent claims 1-3, 5, 6, 8-9).

Bard has marked the above-identified products with the '302 patent and the '022 patent pursuant to the statute. *See* http://bardaccess.com/ip.

Timing (6(h)). Timing of first infringement, start of claimed damages and the end of claimed damages. The dates of first infringement for the '302 Patent, the '022 Patent and the '615 Patent are August 31, 2010, May 24, 2011, and June 14, 2011, respectively. The start of claimed damages for the '302 Patent, the '022 Patent and the '615 Patent are August 31, 2010, May 24, 2011, and June 14, 2011, respectively. Alternatively, the start of the claimed damages for the Asserted Patents is January 11, 2012, the date of the filing of the Complaint (D.I. 2). The end of claimed damages for the Asserted Patents is through the end of this lawsuit. Bard is entitled to recover at least a reasonable royalty for sales made between the issue date of each asserted patent and the end of this lawsuit, as well as an ongoing reasonable royalty for any post-suit infringement. Bard also intends to seek lost profits for all sales made from July 12, 2017 to present. Bard is also entitled to recover a reasonable royalty "beginning on the date of

publication of the application" underlying each of the asserted patents pursuant to 35 U.S.C. § 154(d). Bard is also entitled to recover a reasonable royalty "beginning on the date of publication of the application" underlying each of the asserted patents pursuant to 35 U.S.C. § 154(d). Bard's investigation is ongoing and Bard reserves the right to supplement its response.

Willful Infringement (6(i)).
Yet, AngioDynamics continues its infringement unabated.
AngioDynamics did not taken any affirmative steps to avoid infringement, and AngioDynamics has
acted and continues to act despite a known risk of infringement. Accordingly, AngioDynamics has
and continues to willfully infringe all three asserted patents. Bard's investigation is ongoing and
Bard reserves the right to supplement its response.

MORRIS, NICHOLS, ARSHT & TUNNELL LLP

/s/ Brian P. Egan

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Anne-Raphaëlle Aubry
Thursday, June 8, 2023 8:34 PM
Augelli, John; Angio Delaware-External; Moore, David E.; Palapura, Bindu A.
Bard v Angiodynamics - QE team; Blumenfeld, Jack; Egan, Brian P.
C. R. Bard, Inc. v. AngioDynamics, Inc. (C.A. No. 20-1544-CFC)
ies' June 7, 2023 meet and confer.
spect to AngioDynamics' ("Angio") damages production, Angio's proposal with respect nsufficient, and the parties appeared to be at an impasse. Angio stated the full scope unclear with respect to time period. Bard stated that it was seeking information for the plaint to the present. Angio stated it gave Bard exactly the type of financials and the in the -218 ("Port II") case when Morrison Foerster was Bard's counsel and that any Angio's counsel agreed with Morrison Foerster was unfair. Angio represented that
Angio represented that Bard raised that Angio appears
Angio pointed Bard to the deposition of Bryan McTiernan
Angio's counsel stated
and that it was unfair
e by former counsel. Bard pointed out that it has repeatedly asked for what the "deal"
sed to provide any information regarding the deal other to say over the course of weeks. Bard explained that the Port 2 deal does not govern this
king lost profits, so Bard needs the sales data to perform a lost profits analysis. Angio it profits in Port 2. Bard explained that in fact Port 2 involved a reasonable royalty io had a duty to preserve its sales data starting when the Complaint was filed and and and an analysis. Angio said and and and analysis and Angio clarified it transaction level sales data Bard seeks. Bard asked Angio to confirm its position that it though Angio refuses to access and produce the data. Bard also noted that in his (e.g. McTiernan tated it had no idea what Bard was referring to. The parties agreed they were at

documents. Angio said that the parties should discuss SmartPort+. Bard asked if Angio is willing to produce SmartPort+

Bard then turned to the SmartPort+ and asked Angio to confirm it was refusing to produce SmartPort+

documents. Angio said it will not produce SmartPort+ documents unless Bard moves to amend its contentions to include Smartport+. Bard stated the parties were at impasse on this point.

Bard then raised the issue of Angio's first knowledge of the asserted patents. Angio stated it would amend its discovery responses. Bard asked when it would do so. Angio refused to provide a date. Angio said it was still conducting an investigation. Bard asked when that investigation would be finished. Angio said there was no way to know. Bard indicated again, that this interrogatory has been pending for two years and Bard needs the information – Angio cannot stonewall until the end of fact discovery. Angio would not provide a date certain. Bard stated the parties were at impasse and Bard would move the Court.

Bard turned to the original reason it requested this meet and confer, Angio's boilerplate response to Bard's RFPs that Angio was willing to meet and confer. Angio disagreed that Bard requested the meet and confer to discuss Angio's RFP responses. Angio said that Bard requested the meet and confer to discuss SmartPort+. Bard disagreed and explained, as stated in the email in which it requested the meet and confer, that Angio responded to every single RFP with a "willing to meet and confer" regarding the scope of the request. Bard explained that there are some requests that have nothing to do with SmartPort+, so that response is not limited to SmartPort+. Bard wanted to go through items that were still missing from Angio's productions to understand Angio's objections to producing them. Angio refused. Bard asked Angio if it had any other objections to the scope of Bard's RFPs besides SmartPort+. Angio refused to make any "broad statement about RFPs." Bard then suggested that the parties go through the RFPs one by one. Angio refused. Bard then raised specific issues in the first few RFPs, including design history files and drawings, and Angio said that Bard was going RFP-by-RFP, and Angio would not do so. Angio also said that it had produced all of its design history files, and Bard should have known that. Angio refused to engage in any discussion about its RFP responses. Angio stated it would amend its RFP responses to remove the statement that it was willing to meet and confer, and that Bard should send an email with items it believes to be missing from Angio's productions.

Bard raised the emails it sent on June 6thidentifying documents in Angio's productions that are either unreadable or include blank pages. Angio stated it would look into it but tried to draw a parallel between the issues in Angio's productions with Angio's complaints about Bard's productions. As Bard explained, Angio's complaints, which Bard has been working on addressing, relate to Angio's request for Bard to go beyond what it produced to MedComp in the MedComp cases. In contrast, Angio's productions simply include deficiencies. Angio took the position that anything produced to MedComp is deemed to be produced to Angio such that Angio can now request additional data. Bard said that that did not make sense. How could documents be "deemed" produced? Either they are produced or they are not produced. If they are produced, then there should not be any dispute.

Angio raised that it believes it is missing expert reports, invalidity contentions and depositions from the MedComp cases. Angio said that the parties had agreed to a broad cross use including all information from the MedComp cases. Bard explained, again, that the parties' agreement, as set forth in the protective order, provides that Bard will produce the documents it produced to MedComp to Angio and Smiths. That is it. Angio continues to attempt to broaden that agreement to include things other than document production, but in fact that is all Bard agreed to do. Angio continued to disagree that that was the agreement.

Bard noted that it produced the invalidity contentions. It asked what depositions Angio believes to be missing. Angio said that Bard had not produced the Trerotola deposition and accused Bard of "withholding" it. Bard checked and confirmed on the meet and confer that it did in fact produce Dr. Trerotola's deposition, as BARD_ANGIO_PORT 1_001695. Bard reiterated, again, that it had produced all of the depositions taken in the MedComp cases, with the exception of depositions of MedComp witnesses. Angio asked Bard why Bard had not produced deposition transcripts for Medcomp witnesses. Bard explained that MedComp designated those transcripts confidential, and Bard is bound by the protective order. Angio accused Bard of improperly withholding those transcripts. Bard explained that if Angio wants MedComp's witness transcripts it needs to raise the issue with MedComp. Angio then demanded a demanded a privilege-log style list of all of the depositions taken tine h MedComp cases so Angio could verify what Bard had not produced on confidentiality grounds. Bard asked for the basis for Angio's request. Angio did not provide any basis but maintained that if Bard decided not to produce documents in response to an RFP then Bard had to provide a list of documents it did not produce. Bard asked Angio if was going to do that for all of Bard's RPFs. Angio said it was "apples and oranges" and that Bard had withheld Dr. Trerotola's transcript. Bard reiterated that it had, in fact, produced Dr. Trerotola's transcript. Bard suggested that Angio review Bard's production before making accusations that Bard is "withholding" documents.

Bard agreed to confirm in an email what deposition transcripts it has not produced based on confidentiality. Bard has not produced transcripts of MedComp fact witnesses because those transcripts were designated confidential by MedComp's counsel as containing MedComp confidential information. If Angio wants MedComp's fact witness deposition transcripts it needs to take the issue up with MedComp..

Bard also agreed to send Angio Dr. Trerotola's deposition transcript and exhibits in a sendfile, which is below.

https://sendfile.quinnemanuel.com/pkq?token=89669e24-94c7-4f37-8de5-83145844cd98

Next, Angio asked about the certified file histories and invention disclosure forms. Bard stated it believes the asserted patents certified file histories for the Port 1 case were produced in the MedComp cases. Angio asked for their bates numbers. Bard said that it did not have Bates numbers handy.

Angio asked for the invention disclosure forms. Bard explained its position that under Federal Circuit precedent such invention disclosure forms are privileged. Angio asked Bard why that privilege wasn't waived despite the invention disclosure form being included in the provisional application to which the asserted patents claim priority. Bard clarified that it is not claiming privilege over that particular invention disclosure form, which is now public, but it maintains privilege over other invention disclosure forms. Bard said that including that invention disclosure form in the provisional does not waive privilege for all other invention disclosure forms. Angio stated that it believes Bard waived privilege and the parties are at an impasse.

Angio asked Bard about its response to interrogatories No. 4-5, which Angio stated seek the factual bases for Bard's positions related to identification and power injectability and the identification of people with knowledge. Angio stated its position that Bard's response incorporating Bard's claim construction briefing is non-responsive. Bard explained that

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the interrogatories are not seeking facts but rather are seeking Bard's interpretation of certain claim terms. Bard explained that its position on the interpretation of those claim terms is in the claim construction briefing that Bard incorporated by reference in its response. Angio stated the parties were at impasse.

Angio next asked Bard about its response to interrogatory No. 13, and asked Bard to clarify its response because Angio believed Bard's response was contrary to a fact that Bard stipulated to in the Port II litigation. Angio pointed Bard to the Port II Trial Tr. at 1066:18-23. Bard explained it is simply stating the port products not designed for power injection were not marketed as such, and there is no inconsistency. Angio indicated it would take this issue up with the Court.

Angio asked Bard about its response to interrogatory No. 9 and asked Bard to explain the statement in its response that "Plaintiffs are not aware of any evidence that Mr. Powers or anyone with a duty of candor were aware of Herts" given that Herts was part of the PowerPort 510K which Mr. Powers reviewed. In response to Angio's question Bard reminded Angio that Angio has deposed Mr. Powers twice and crossed him at trial twice on this exact issue. And that Mr. Powers was deposed on this issue in the MedComp cases, and Angio has those transcripts. Bard suggested that Angio look at the transcripts. Angio accused Bard of not conducting an investigation as to whether Mr. Powers knew about Herts. Bard reiterated that Mr. Powers already testified about this exact issue, and Angio has not provided any evidence to contract that testimony. Bard also noted that Angio's ROG is unduly burdensome because it asks Bard to explain why "any other employee[]" of Bard did not submit the requested information to the PTO. Angio said that Bard's interpretation of the ROG is unreasonable and there is no way to read the ROG as requesting information about "any other employee[]" of Bard. Bard pointed Angio to the language in the ROG that states "Describe in detail all facts and circumstances related to Bard's (including, but not limited to, Kelly Powers's or any other employee's) decision not to submit certain documents and information..." Angio said that the ROG could be limited to individuals with a duty of candor. Angio stated the parties were at impasse.

The parties agreed to have local counsel reach out to the Court to initiate the discovery hearing process.	
Best,	
Anne	

From: Augelli, John < John.Augelli@cwt.com>
Sent: Wednesday, May 31, 2023 9:52 PM

To: Lauren Martin; Angio Delaware-External; 'Moore, David E.'; 'Palapura, Bindu A.'

Cc: Bard v Angiodynamics - QE team; 'Blumenfeld, Jack'; 'Egan, Brian P.' **Subject:** RE: C. R. Bard, Inc. v. AngioDynamics, Inc. (C.A. No. 20-1544-CFC)

Follow Up Flag: Follow up Flag Status: Flagged

[EXTERNAL EMAIL from john.augelli@cwt.com]

Counsel,

As we have stated repeatedly, Angio

Bard's request for detailed sales data (beyond what was agreed to in the -218 case) has no temporal limit; it is unreasonable and unduly burdensome for at least that reason. Angio will represent the same to the Court.

As for supposed inconsistencies, we are unsure what Bard is talking about. Vaguely saying "inconsistencies" exist—without providing any details—does not satisfy Bard's meet-and-confer requirements. While we are happy to look into the issue (please provide specifics supporting Bard's argument that Angio's recent productions have inconsistencies), we note the following:

- 1. Bard and Angio agreed on a set procedure for producing sales information in the -218 case.
- 2. By agreement, all discovery from that case is deemed produced here. The parties did so, with the Court's approval, so that the same information would not have to be produced twice.
- 3. In the -218 case, Bard deposed Angio's the custodian of Angio's financial information and had the opportunity to raise any issues with Angio's production. Bard didn't, including for the sales data (produced six years ago) about FY2014.
- 4. All of Angio's sales information, including "recent" information, was reviewed and vetted by Dr. Cox, who has a Ph.D. in economics, and his team of analysts at NERA. To the extent he or his team identified any issues, they should have been raised previously. None were, and Bard relied on this data at the November 2022 trial.

Thus, the parties are not an impasse, and Angio does not find Bard's arguments compelling. Nevertheless, in an attempt to avoid burdening the Court with motion practice, Angio is willing to produce SKU-level data dating back to FY 2021. Please let us know if Bard agrees.

Regards,

John T. Augelli

Associate
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From: Lauren Martin < laurenmartin@quinnemanuel.com>

Sent: Friday, May 26, 2023 7:35 PM

To: Angio Delaware-External <Angio-Delaware.External@cwt.com>; 'Moore, David E.' <dmoore@potteranderson.com>; 'Palapura, Bindu A.'

'Palapura@potteranderson.com>

Cc: Bard v Angiodynamics - QE team
 bardvangiodynamics-qeteam@quinnemanuel.com>; 'Blumenfeld, Jack'

<JBlumenfeld@morrisnichols.com>; 'Egan, Brian P.' <began@morrisnichols.com>

Subject: C. R. Bard, Inc. v. AngioDynamics, Inc. (C.A. No. 20-1544-CFC)

Caution: This email originated from outside of CWT. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Counsel:

You represented on the on the meet and confer that	is unduly burdensome to produce	
because it is not maintained in a database such that a report can be readily gene	rated with that data. However, base	d
on public information (https://www.triniti.com/oracle-demand-management-clo	oud-implementation and	
https://www.dcs-is-edi.com/2017/01/dcs-helps-medical-devices-company-connections	ect-to-canada/) and Angio's own	
document production,	Accordingly,	
	In view of this,	
please let us know by May 31st whether Angio maintains its position that	is undul	y
burdensome. If so, we will contact the Court to request a discovery conference.		

Best,

Lauren Martin
Associate,
Quinn Emanuel Urquhart & Sullivan, LLP

111 Huntington Ave Suite 520 Boston, MA 02199 617-712-7105 Direct 617.712.7100 Main Office Number 617.712.7200 FAX laurenmartin@quinnemanuel.com www.quinnemanuel.com

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IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

C.R. BARD, INC. and)
BARD PERIPHERAL VASCULAR, INC.,)
Plaintiffs,)
) C.A. No. 20-1544 (CFC)
V.	
ANGIODYNAMICS, INC.,)
Defendant.)
)
)

ANGIODYNAMICS, INC.'S SUPPLEMENTAL RESPONSES AND OBJECTIONS TO BARD'S FIRST SET OF JOINT INTERROGATORIES (NOS. 1-6)

Pursuant to Rules 26 and 33 of the Federal Rules of Civil Procedure and the agreed case schedule, Defendant and Counterclaim-Plaintiff AngioDynamics Inc. ("AngioDynamics") responds and objects to C. R. Bard Inc. and Bard Peripheral Vascular, Inc.'s ("Bard's") First Set of Joint Interrogatories, served May 21, 2021. Preceding AngioDynamics's responses and specific objections below, AngioDynamics provides its General Objections applicable to each of its responses. Each of AngioDynamics's responses is subject to and without waiver of its general and specific objections below.

A. GENERAL OBJECTIONS

- 1. AngioDynamics objects to each and every Interrogatory to the extent it seeks information and/or imposes a duty on AngioDynamics that is not proportional to the needs of the instant litigation.
- 2. AngioDynamics objects to each and every Interrogatory to the extent it seeks information unrelated to the Accused Products identified by Bard in its Initial Disclosures Under

- Fed. R. Civ. P. 26(a)(1), its Infringement Contentions, and Delaware Default Standard for Discovery Paragraphs 3 and 4(a), served March 30, 2021.
- 3. AngioDynamics responds to these Interrogatories based on the information currently available to it. Given that both discovery and AngioDynamics own investigation in this action are ongoing, AngioDynamics reserves the right at any time to supplement, correct, amend, or clarify any of the responses herein set forth.
- 4. AngioDynamics objects to each and every definition, instruction, and/or Interrogatory to the extent that it purports to impose duties or obligations upon AngioDynamics in excess of or different from the duties and obligations imposed by the Federal Rules of Civil Procedure, the Local Civil Rules of this Court, any applicable orders of this Court—including but not limited to the Court's Scheduling Order—any stipulation or agreement of the parties, or other applicable law.
- 5. AngioDynamics objects to each and every definition, instruction, and/or Interrogatory as overly broad, not described with reasonable particularity, and unduly burdensome to the extent that it seeks, individually or collectively, information not proportional to the claims and defenses in the instant litigation.
- 6. AngioDynamics objects to each and every definition, instruction, and/or Interrogatory to the extent that it purports to require the production or disclosure of any privileged communication or attorney work product or any other applicable privilege, protection or doctrine. If supplying any of the requested information would result in waiving any applicable privilege or objection based on any such privilege, AngioDynamics objects to providing such information. Nothing contained herein is intended to be or should be construed as a waiver of the attorney-client privilege, the attorney work-product doctrine, the common interest and/or joint defense privilege,

the rights set forth in Fed. R. Civ. 26(b)(5)(B), or any other applicable privilege, protection or doctrine.

- 7. AngioDynamics objects to each Interrogatory to the extent that it attempts to elicit information containing the impressions, conclusions, opinions, legal research or theories of attorneys of AngioDynamics, or attempts to seek materials prepared in anticipation of litigation.
- 8. AngioDynamics objects to each Interrogatory to the extent that it attempts to seek disclosure of information protected by the rights of privacy of AngioDynamics, AngioDynamics employees, or third party non-litigants.
- 9. AngioDynamics objects to each Interrogatory to the extent that it seeks to elicit information that comprises third-party proprietary information, trade secrets or other confidential commercial information that AngioDynamics is obligated not to disclose. AngioDynamics will provide such information only after any necessary consent has been obtained from any such third party.
- 10. AngioDynamics objects to each Interrogatory to the extent that it calls for information that is not within AngioDynamics's knowledge, or to the extent that it calls for information that is not within AngioDynamics's possession, custody, or control. AngioDynamics also objects to each Interrogatory to the extent that it seeks information already in Bard's possession, custody or control, or available to Bard from public sources.
- 11. For all information provided, AngioDynamics reserves its right to interpose at trial all objections to competence, authenticity, relevance, materiality, propriety, admissibility and any and all other objections that would exclude the information from evidence.

- 12. AngioDynamics objects to each Interrogatory to the extent that it seeks information that is properly the subject of expert testimony. To the extent that any Interrogatory conflicts with the Court's Scheduling Order, any other applicable statute, rule, or order, and/or any agreement between the parties, AngioDynamics will follow the dates established in the Court's Scheduling Order, such other applicable statute, rule, or order, and/or such agreement between the parties.
- 13. AngioDynamics objects to each Interrogatory to the extent that it is vague, ambiguous, unduly broad in scope, uncertain as to time, unduly burdensome, or oppressive.
- 14. AngioDynamics objects to each Interrogatory to the extent that it is compound, phrased disjunctively or conjunctively, and/or includes multiple subparts in such a manner that it is unduly burdensome, confusing, cannot be reasonably answered, or is in violation of Federal Rule of Civil Procedure 33(a).
- 15. AngioDynamics objects to Bard's Definitions and Instructions to the extent that they seek information not currently in AngioDynamics's possession, custody or control, on the grounds that any such definition or instruction seeks to require more of AngioDynamics than its obligations under the applicable law, is overly broad, subjects AngioDynamics to unreasonable and undue annoyance, oppression, burden and/or expense or imposes upon AngioDynamics an obligation to investigate information or materials from third parties or services that are equally accessible to Bard.
- 16. AngioDynamics objects to Bard's use of the terms "or," "and," "all," "any," "each," "every," "one or more," and "including" as being overly broad and unduly burdensome to the extent that they seek information cumulative of each other.

- 17. AngioDynamics objects to each and every definition, instruction, and/or Interrogatory to the extent that it purports to require AngioDynamics to produce documents, things, or information on behalf of any other entity. AngioDynamics will only respond on behalf of AngioDynamics, Inc.
- 18. AngioDynamics objects to Bard's vague use of the terms "describe," "discuss," "concern," and "concerning" because the definitions are overly broad, vague, ambiguous, harassing, and unduly burdensome, and cause the Interrogatories incorporating those terms to exceed the scope of AngioDynamics's duty to respond to these Interrogatories pursuant to the Federal Rules of Civil Procedure and the applicable rules and orders of this Court.
- 19. AngioDynamics objects to the definition of "document" to the extent that the definition would require discovery beyond the scope of the requirements contained in the Federal Rules of Civil Procedure, the Federal Rules of Evidence, or the relevant statutory or case law. AngioDynamics also objects to Bard's definitions and instructions to the extent that they seek to impose obligations to search for, collect, produce, or analyze electronically stored information beyond that which is required by the Court's Scheduling Order and Delaware's Default Standard for Discovery.
- 20. To the extent any opinions may exist, these opinions and any information or documents relating thereto, including information relating to individuals with knowledge of any opinion, are privileged and confidential and will not be produced or listed on a privilege log until such time as AngioDynamics elects to rely on any such opinions in accordance with the March 23, 2021 Scheduling Order.

B. <u>OBJECTIONS AND RESPONSES</u>

INTERROGATORY NO. 1.

Identify the operative 510(k) clearance, design drawings and manufacturing specifications for each of Your Accused Products.

RESPONSE:

In addition to and without limiting its General Statements and Objections, AngioDynamics objects to this Interrogatory as vague and ambiguous to the extent it refers to the "operative" 510(k) clearance, design drawings and manufacturing specifications. Regulatory filings, drawings, and specifications may change over time, and it is unclear the time period for which Bard is requesting "operative" documents. AngioDynamics further objects to this Interrogatory as impermissibly containing multiple subparts. To the extent that the inclusion of these subparts as separate Interrogatories increases the total number of Interrogatories above the Court's prescribed limit, AngioDynamics objects to the Interrogatories as exceeding the permitted number. AngioDynamics further objects to this Interrogatory as overly broad and not proportional to the needs of the case to the extent it seeks information not relevant to any claim or defense in this case, including specific details relating to any regulatory clearance.

Subject to and without waiving the foregoing general and specific objections, AngioDynamics identifies following based current investigation: the on its DELANGIO 00026565-6578; DELANGIO 00002295-2498; DELANGIO 00004812-846; DELANGIO 00026777-780; DELANGIO 00000855-1214; DELANGIO 00000890-97; DELANGIO 00026394-537; DELANGIO 00026019-203; DELANGIO 00001979-2014; DELANGIO 00000148-271; DELANGIO 00000158; DELANGIO 00000272-422; DELANGIO 00026538-6776; DELANGIO 00026538-6776; DELANGIO 00001215-1375; DELANGIO 00000599-854; DELANGIO 00000832-34; DELANGIO 00001474-1514; DELANGIO 00026204-6379; DELANGIO 00026781-917; DELANGIO 00026918-24; DELANGIO 00026781-917; DELANGIO 00012269-283; DELANGIO 00073308-390; DELANGIO 00073138-183; DELANGIO 00072873-930; DELANGIO 00092871-940; DELANGIO 00073308-390; DELANGIO 00072873-930; DELANGIO 00073138-183; DELANGIO 00073308-390; DELANGIO 00092871-940; DELANGIO 000186851; DELANGIO 00264239242; DELANGIO 00011197-298; DELANGIO 00091889-919; DELANGIO 00111191-256; DELANGIO 00208777-821 at 780; DELANGIO 00452360-388; DELANGIO 00011197-298; DELANGIO 00200714-952; DELANGIO 00200030-420; DELANGIO 00068955.

Discovery has just begun, and AngioDynamics reserves the right to update its interrogatory response when and if appropriate as discovery progresses.

INTERROGATORY NO. 2.

To the extent You contend that any of Your Accused Products do not infringe the Asserted Claims, state the basis for Your contention, including identifying each claim element that is allegedly not infringed and the reason You contend that element is not infringed.

INITIAL RESPONSE (JUNE 21, 2021):

In addition to and without limiting its General Statements and Objections, AngioDynamics objects to this Interrogatory as calling for information subject to the attorney-client privilege and/or work-product privilege. AngioDynamics further objects to this Interrogatory to the extent it calls for information that is properly the subject of expert reports; such information shall be disclosed as required by the Federal Rules of Civil Procedure and the Court's Scheduling Order. AngioDynamics further objects to this Interrogatory to the extent it seeks to shift the burden of proof as to infringement to AngioDynamics instead of to Bard. AngioDynamics further objects to

this Interrogatory as impermissibly containing multiple subparts. To the extent that inclusion of these subparts as separate Interrogatories increases the total number of Interrogatories above the Court's prescribed limit, AngioDynamics objects to the Interrogatories as exceeding the permitted number. AngioDynamics notes that discovery remains ongoing, and that the Court has not issued any decision construing the meanings of claim terms. AngioDynamics reserves the right to amend its response as necessary and appropriate.

AngioDynamics further objects to this Interrogatory as impermissibly vague and unduly burdensome because Bard has failed to sufficiently place AngioDynamics on notice as to Bard's theories of infringement, including because Bard's infringement contentions are impermissibly vague and ambiguous, and fail to adequately identify the specific features and characteristics of the accused products that are allegedly infringing. Moreover, Bard's Infringement Contentions merely parrot claim language or the elements of a theory of infringement without providing actual detail as to how such claim language or elements are actually satisfied by the accused products. AngioDynamics' response is therefore limited to its present understanding of the specific theories identified in Bard's Infringement Contentions.

	Subject	το	and	without	waiving	tne	Toregoing	general	and	specific	objections,
Angio	Dynamic	s res	ponds	s as follov	vs:						

AngioDynamics' investigation is ongoing, and discovery has not yet begun in earnest.

AngioDynamics will continue to update this Interrogatory response as required by the Federal Rules of Civil Procedure as its investigation continues.

SUPPLEMENTAL RESPONSE (JULY 7, 2023):

Subject to and without waiving the foregoing general and specific objections, AngioDynamics amends and supplements its response as follows:

AngioDynamics' investigation is ongoing, and discovery has not yet begun in earnest.

AngioDynamics will continue to update this Interrogatory response as required by the Federal Rules of Civil Procedure as its investigation continues.

INTERROGATORY NO. 3.

For each of Your Accused Products, separately state the basis for any contention that any infringement has not been willful, including in Your answer a detailed explanation of when and how You first became aware of each Bard Patent-in-Suit and why You did not/do not have the requisite intent to willfully infringe.

INITIAL RESPONSE (JUNE 21, 2021):

In addition to and without limiting its General Statements and Objections, AngioDynamics objects to this Interrogatory as calling for information subject to the attorney-client privilege and/or work-product privilege. AngioDynamics further objects to this Interrogatory to the extent it calls for information that is properly the subject of expert reports; such information shall be disclosed as required by the Federal Rules of Civil Procedure and the Court's Scheduling Order. AngioDynamics further objects to this Interrogatory to the extent it seeks to shift the burden of proof as to infringement to AngioDynamics instead of to Bard. AngioDynamics further objects to this Interrogatory as impermissibly containing multiple subparts. To the extent that the inclusion of these subparts as separate Interrogatories increases the total number of Interrogatories above the

Court's prescribed limit, AngioDynamics objects to the Interrogatories as exceeding the permitted number. AngioDynamics notes that discovery remains ongoing, and that the Court has not issued any decision construing the meanings of claim terms. AngioDynamics reserves the right to amend its response as necessary and appropriate.

AngioDynamics further objects to this Interrogatory to the extent it is cumulative of other discovery requests. AngioDynamics further objects to this interrogatory as seeking privileged information. As per the schedule, the deadline for disclosing opinions of counsel, if any, will occur later in the case. Additionally, each of the asserted patents are invalid, unenforceable, and not infringed. As a result, there can be no willful infringement. Upon information and belief, AngioDynamics became aware of the Asserted Patents as of the filing date of the original complaint.

SUPPLEMENTAL RESPONSE (JULY 7, 2023):

AngioDynamics reincorporates its prior objections and response to this Interrogatory, and again objects to this Interrogatory as calling for information subject to the attorney-client privilege and/or work-product privilege.

Based on its investigation to date, which is still ongoing,

INTERROGATORY NO. 4.

Identify every sale of each of Your Accused Products on a transaction by transaction basis from launch until present, including the seller and its location, the customer to which the sale was made and its location, the number of units of each SKU sold, the price per unit, the total sale amount, and the date of sale.

RESPONSE:

In addition to and without limiting its General Statements and Objections, AngioDynamics objects to this Interrogatory as ambiguous, overly broad, and not proportional to the needs of the case to the extent is calls for "every sale" of the Accused Products, including identifying specific details about each and every sale. AngioDynamics further objects to this Interrogatory to the extent it calls for information subject to the attorney-client privilege and/or work-product privilege. AngioDynamics further objects to this Interrogatory to the extent it calls for information that is properly the subject of expert reports; such information shall be disclosed as required by the Federal Rules of Civil Procedure and the Court's Scheduling Order.

Subject to and without waiving the foregoing general and specific objections, AngioDynamics responds as follows: AngioDynamics objects to this interrogatory as seeking information that is disproportionate to the needs of the case and not kept by AngioDynamics in the ordinary course of business. AngioDynamics further objects to this information as seeking the production of sales information in a manner inconsistent with the agreed procedures of the -218 case. AngioDynamics is willing to meet-and-confer with Bard to discuss what, if any, additional sales discovery is needed beyond the extensive discovery that was already provided in the -218 case.

INTERROGATORY NO. 5.

Explain when and how You first became aware of each of the following published patent applications, including the earliest date on which You learned of each and the individuals involved: US 2006/0247584, US 2009/0204072, US 2008/0140025 and US 2010/0211026.

INITIAL RESPONSE (JUNE 21, 2021):

In addition to and without limiting its General Statements and Objections, AngioDynamics objects to this Interrogatory as ambiguous, overly broad, and unduly burdensome to the extent it seeks to have AngioDynamics identify "individuals involved" with various patent applications, which may refer to prosecutors, named inventors, unnamed inventors, and other individuals Bard may or may not have disclosed on any official paperwork. AngioDynamics may still not be aware of the actual "individuals involved" with each application, and will update its Response to the extent it discovers unnamed inventors or other unnamed "individuals involved" with such applications. AngioDynamics further objects to this Interrogatory to the extent it seeks information not proportional to the needs of the case, in that awareness of a patent application may be distinguished from awareness of an issued patent.

Subject to and without waiving the foregoing general and specific objections, AngioDynamics responds as follows: AngioDynamics objects to this interrogatory as seeking privileged information and/or information that does not exist in the ordinary course of business.

SUPPLEMENTAL RESPONSE (JULY 7, 2023):

AngioDynamics reincorporates its prior objections and response to this Interrogatory, and again objects to this Interrogatory as seeking privileged information, information that does not exist in the ordinary course of business, and/or information about a patent not asserted in this case.

Based on its investigation to date, which is still ongoing,

Discovery is ongoing, and AngioDynamics reserves the right to amend its response as and when appropriate.

INTERROGATORY NO. 6.

For each of the Bard Patents-In-Suit, identify and describe in detail each alleged noninfringing alternative that You contend can be used as an alternative to the invention(s) disclosed in each of the Bard Patents-In-Suit, including but not limited to: a description of each alleged non-infringing alternative; a description of when and how each alleged non-infringing alternative was developed; the identity of individuals involved in developing and/or most knowledgeable about each alleged non-infringing alternative (if applicable); dates when each alleged non-infringing alternative was incorporated in an Accused Product (if applicable); costs

associated with developing and implementing each alleged non-infringing alternative; and steps and the time required to develop and implement each alleged noninfringing alternative.

RESPONSE:

In addition to and without limiting its General Statements and Objections, AngioDynamics objects to this Interrogatory as premature to the extent it seeks information protected by the attorney-client, work product, or other applicable privilege. AngioDynamics further objects to this Interrogatory to the extent it seeks information responsive to information Bard has not yet provided - Bard has not yet completed its production of relevant documents, and has not adequately provided its theories of infringement, rendering AngioDynamics unable to fully respond to such missing allegations or identify non-infringing alternatives. AngioDynamics further objects to this Interrogatory to the extent it calls for ambiguous, overly broad, and unduly burdensome to the extent it seeks to have AngioDynamics identify "individuals involved in developing and/or most knowledgeable about each alleged non-infringing alternative," which may refer to an unknown number of people, including individuals outside the control of AngioDynamics. AngioDynamics further objects to this Interrogatory to the extent it seeks information that is properly the subject of expert testimony, which will be produced during the time periods provided for in the Scheduling Order. AngioDynamics further objects to this Interrogatory to the extent that it calls for information from another entity, including Bard or a third party, and including any prior art devices manufactured and/or sold by Bard or a third party.

Subject to and without waiving the foregoing general and specific objections, AngioDynamics responds as follows: this Interrogatory appears to seek expert testimony; expert discovery has not yet begun in this case.

Discovery has only just begun, and AngioDynamics reserves the right to update its response to this Interrogatory as and when appropriate.

Case 1:20-cv-01544-CFC-SRF Document 364 Filed 07/19/23 Page 119 of 129 PageID #: 4477

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Dated: July 7, 2023

POTTER ANDERSON & CORROON LLP

By: /s/ David E. Moore

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Bindu A. Palapura (#5370)

Andrew L. Brown (#6766)

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Attorneys for Defendant AngioDynamics, Inc.

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of Defendant and Counterclaim-Plaintiff AngioDynamics, Inc.'s Supplemental Responses and Objections to Bard's First Set of Joint Interrogatories (Nos. 1-6) was served upon the following individuals by electronic mail on July 7, 2023 to the following addresses:

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Steven Cherny aquinnemanuel.com

Lauren Martin laurenmartin@quinnemanuel.com

/s/ Nicholas A. Ritzmann

Nicholas A. Ritzmann

Exhibit 17

1 THE COURT: So this is the case	geID #: ੍ਰ
	o of
1 IN THE UNITED STATES DISTRICT COURT 2 Bard versus AngioDynamics. Case Number	
2 IN AND FOR THE DISTRICT OF DELAWARE 3 15-CV-228. If the attorneys would please	
CR BARD INC. et al.,	or
4 08:52AM 5 the plaintiff. 5 (ORSE NO.) Case NO.	· · · · · · ·
vs.)15-218-JFB-SRF	5.
ANGIODYNAMICS INC., Volume I	ne up.
Defendant.)	
9 MR. BLUMENFELD: Jack Blume 9 TRANSCRIPT OF JURY TRIAL	nreia rrom
08:52AM 10 Morris, Nichols, and with me from Quinn	
11 Emanuel, Steven Cherney, Jodie Cheng, an	
12 Joseph F. Bataillon, U.S.D.J., and a jury of	11 (100111
13 eight on the 14th of November, 2022. 13 are Dylan Raife and Scott Rittman, who is 14 in-house counsel.	
14 In-House coursel. 08:53AM 15 MR. MOORE: Good morning, You	our Honor
APPEARANCES 15 APPEARANCES 16 David Moore from Potter Anderson on beha	
16 MURRIS, NICHOLS, ARSHI & HUNNELL LLP	iii Oi
-andandandandandandandandandandandandandandandandandandand-	well
QUINN EMANUEL	well
MATTHEW TRAUPMAN, ESQ.	ra is
LAUREN MARTIN, ESQ.	14 13
JARED NEWTON, ESQ. 21 nere. Counsel for Plaintiff 22 THE COURT: So we have an iss	SUE
23 23 23 First off, with one of the witnesses. So who	•
24 wants to address that first?	,
25 08:53AM 25 MR. POWELL: I'll address that,	Your
DEANNA WARNED CSD	Tour
202 Ashfield Court, Smyrra Delay	ware 10077
Phone: (302) 893-1158 E-mail: warnerdeanna@gmail.com Phone: (302) 893-1158 E-mail: warnerdeanna@gmail.com Phone: (302) 893-1158 E-mail: warnerdeanna@gmail.com	
2	4
1 (Appearances continued.) 1 Honor.	·
2 THE COURT: All right.	
POTTER ANDERSON & CORROON LLP 3 MR. POWELL: I'm Mike Powell,	and
3 BY: DAVID MOORE, ESQ. 4 it's good to see you again. The issue is out	
4 it's good to see you again. The issue is out	
09:53AM 5 damages expert Christopher Bakewell	
	r
4 -and- 5 damages expert, Christopher Bakewell, 6 contracted COVID last week. And although 7 are hopeful that he's going to get better so	r n we
4 -and- 5 CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. 08.53AM 5 damages expert, Christopher Bakewell, 6 contracted COVID last week. And although 7 are hopeful that he's going to get better so	r n we on
4 -and- 5 CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. 6 DANIELLE TULLY, ESQ. 5 damages expert, Christopher Bakewell, 6 contracted COVID last week. And although 7 are hopeful that he's going to get better so 8 and we think he will, there's no certainty at	r n we on
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4 -and- 5 CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. 6 DANIELLE TULLY, ESQ. MICHAEL POWELL, ESQ. 7 MICHAEL POSTORIOR OF THE PROPERTY OF THE PROPER	r n we on t are,
4 -and- 5 CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. 6 DANIELLE TULLY, ESQ. MICHAEL POWELL, ESQ. Counsel for Defendant O8.53AM 5 damages expert, Christopher Bakewell, 6 contracted COVID last week. And although 7 are hopeful that he's going to get better so 8 and we think he will, there's no certainty at 9 this particular point that he will be testing 10 negative, let alone be well enough to prepare 11 testify, and be in the courtroom for Dr. Cox	r n we oon t are, s's
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4 -and- 5 CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. 6 DANIELLE TULLY, ESQ. MICHAEL POWELL, ESQ. 7 Counsel for Defendant 8 Counsel for Defendant 9 THE COURT: When is Dr. Cox 6 10 11 to testify? 10 11 MR. POWELL: We don't know e	r we son t t are, c's
4 -and- 5 CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. 6 DANIELLE TULLY, ESQ. MICHAEL POWELL, ESQ. 7 Counsel for Defendant 8 Counsel for Defendant 9 THE COURT: When is Dr. Cox 6 12 to testify? 11 The Course of two possible solutions. 16 So we've conceived two possible solutions.	n we on t are, c's expected exactly.
4 -and- 5 CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. 6 DANIELLE TULLY, ESQ. MICHAEL POWELL, ESQ. 7 Counsel for Defendant 8 Counsel for Defendant 9 THE COURT: When is Dr. Cox 6 11 to testify? 11 The Counsel of the property of t	r n we non t are, x's expected exactly. and
4 -and- 5 CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. 6 DANIELLE TULLY, ESQ. MICHAEL POWELL, ESQ. 7 Counsel for Defendant 8 Counsel for Defendant 9 THE COURT: When is Dr. Cox 6 12 to testify? 11 The Court of the will be desired to to testify? 11 The Court of the will be desired to to testify? 12 The Court of the will be desired to to testify? 15 MR. POWELL: We don't know expert to the will be to bifurcate damages from the court of the will be to bifurcate damages from the court of th	n we on t are, c's expected exactly. and
4 -and- 5 CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. 6 DANIELLE TULLY, ESQ. MICHAEL POWELL, ESQ. 7 Counsel for Defendant 8 Counsel for Defendant 9 THE COURT: When is Dr. Cox et 12 to testify? 11 The Court of the will be to bifurcate damages from 19 this trial and pick up damages at a later date.	n we son t are, c's expected exactly. and
5 CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. 6 DANIELLE TULLY, ESQ. MICHAEL POWELL, ESQ. 7 Counsel for Defendant 8 Counsel for Defendant 8 THE COURT: When is Dr. Cox 6 10 15 16 16 16 16 16 16 16 16 16 16 16 16 16	n we son t are, c's expected exactly. and
4 -and- 5 CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. 6 DANIELLE TULLY, ESQ. MICHAEL POWELL, ESQ. 7 Counsel for Defendant 8 Counsel for Defendant 9 This particular point that he will be testing negative, let alone be well enough to prepare testify, and be in the courtroom for Dr. Cox 6 testimony, who is Bard's expert. 10 THE COURT: When is Dr. Cox 6 to testify? 11 The Course of the state of	n we on t are, k's expected exactly. and m te
4 -and- 5 CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. 6 DANIELLE TULLY, ESQ. MICHAEL POWELL, ESQ. 7 Counsel for Defendant 8 Counsel for Defendant 10 counsel for Defendant 11 to testify, and be in the courtroom for Dr. Cox 6 10 12 testimony, who is Bard's expert. 11 to testify? 11 to testify? 11 to testify? 11 to testify? 15 MR. POWELL: We don't know experts this rial and pick up damages at a later day when it is necessary. We think that would provide the most certainty here and could provide the most certainty here and could one possible solution. The other solution	n we on t are, k's expected exactly. and m te
4 -and- 5 CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. 6 DANIELLE TULLY, ESQ. MICHAEL POWELL, ESQ. 7 Counsel for Defendant 8 Counsel for Defendant 9 THE COURT: When is Dr. Cox estable 11 to testify? 11 Costam 15 MR. POWELL: We don't know estable 15 we are agnostic as to either one. The first 18 solution would be to bifurcate damages from this rial and pick up damages at a later date 19 provide the most certainty are not provide the most certainty and the string and we think he will, there's no certainty are not performed to the specific point that he will be testing and we think he will, there's no certainty are negative, let alone be well enough to prepare to testimony, who is Bard's expert. 10 testify, and be in the courtroom for Dr. Cox estimates 15 mR. POWELL: We don't know estimates 15 mR. POWELL: We don't know estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom for Dr. Cox estimates 15 mR. Powell in the courtroom f	n we son t t are, c's expected exactly. and m te
4 -and- CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. DANIELLE TULLY, ESQ. MICHAEL POWELL, ESQ. Counsel for Defendant Counsel for Defendant Michael Powell that he will, there's no certainty at testify, and be in the courtroom for Dr. Cov. testimony, who is Bard's expert. THE COURT: When is Dr. Cov. expert. MR. POWELL: We don't know expert. MR. Pow	n we son t t are, c's expected exactly. and m te
4 -and- 5 CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. DANIELLE TULLY, ESQ. MICHAEL POWELL, ESQ. 7 Counsel for Defendant 8 Counsel for Defendant 9 THE COURT: When is Dr. Cox et all to testify? 11 to testify? 11 So we've conceived two possible solutions, 17 we are agnostic as to either one. The first 18 solution would be to bifurcate damages fro 19 this trial and pick up damages at a later da 20 when it is necessary. We think that would 21 provide the most certainty here and could 12 one possible solution. The other solution 22 would be to have both damages expert, Christopher Bakewell, 6 contracted COVID last week. And although 7 are hopeful that he's going to get better so and we think he will, there's no certainty at 2 testify, and be in the courtroom for Dr. Cox et 2 testimony, who is Bard's expert. 10 11 to testify? 11	n we con t are, c's expected exactly. and m te be
4 -and- CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. DANIELLE TULLY, ESQ. MICHAEL POWELL, ESQ. Counsel for Defendant Counsel for Defendant MICHAEL POWELL, ESQ. MICHAEL POWELL, ESQ. Counsel for Defendant MICHAEL POWELL, ESQ. Counsel for Defendant MICHAEL POWELL, ESQ. MICHAEL POWELL, ESQ. Counsel for Defendant MICHAEL POWELL, ESQ. MICHAEL POWELL, ESQ.	n we con t are, c's expected exactly. and m te be
4 -and- CADWALADER WICKERSHAM & TAFT BY: JOHN MOEHRINGER, ESQ. DANIELLE TULLY, ESQ. MICHAEL POWELL, ESQ. Counsel for Defendant Counsel for Defendant MICHAEL POWELL, ESQ. MICHAEL POWELL We don't that he will be testing negative, let alone be well enough to prepare testify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the stify, and be in the courtroom for Dr. Cox of the stify, and be in the courtroom for Dr. Cox of the stify, and be in the court	n we son t t are, c's expected exactly. and m te be stify

	Cas	se 1:20-cv-01544-CFC-SRF Document 36	4 Filed	-07	/19/23 Page 123 of 129 PageID #:
4	^	44	-ΩT		930
1		Good morning.	1	Α.	I don't have the application in front of me,
2		Good morning.	2		but I would assume it would have covered a
3	Q.	Ms. King, would you please state your full name	3		medical device suitable for subcutaneous
4		for the record.	4		implantation having a housing reservoir and
10:59AM 5	Α.	Tina M. Bard-King.	11:02AM 5		septum positioned within and supported by the
6	Q.	Where do you reside, Ms. King?	6		embodiment of at least one light-emitting
7	Α.	New York.	7		element placed in position defining relation to
8		In the city?	8		the septum and a pressure-activated,
9	Α.	No, I do not. In Hague, New York.	9		light-activating circuitry associated with the
10:59AM 10	Q.	Where is your place of employment?	11:03AM 10	_	at least one light-emitting element.
11	Α.	Latham, New York.	11	Q.	Was there ever a patent that was issued in
12		What is your position currently?	12		connection with the provisional application?
13 14	Α.	My position is director of intellectual	13	Α.	
	_	property.	14	Q.	Are you aware of whether AngioDynamics has ever
11:00AM 15		Ms. King, are you an attorney?	11:03AM 15		commercialized a port product with a
16	Α.	No, I'm not.	_		light-emitting element?
17	Q.	Do you understand that you're here today to	17	Α.	I'm not aware of any commercialized Angio port
18		testify on behalf of AngioDynamics with respect	18	_	product containing an LED function.
19		to certain categories of information?	19	Q.	Do you recall why it did not go forward to a
11:00AM 20	Α.	That is correct.	11:03AM 20	A	commercial product?
21 22	Q.	I placed before you a patent application	21 22	A.	I can answer as myself. This thing was too
		publication U.S. 2007/0078391 A1, dated			big. I'm sorry. That's me. That's not Angio.
23 24		April 5, 2007, entitled "Implantable Medical	23 24		You had to squash a little battery in there.
11:00AM 25		Device." Are you familiar with this	11:04AM 25	^	It's big.
11:00AM 23		application?	11:04AM 23	Q.	,
		DEANNA WARNER, CSR			DEANNA WARNER, CSR
		202 Ashfield Court, Smyrna DE 19977			202 Ashfield Court, Smyrna DE 19977
		Phone: (302) 893-1158 E-mail: warnerdeanna@gmail.com			Phone: (302) 893-1158 E-mail: warnerdeanna@gmail.com
		020			021
1	Δ	929 Yes	1		931 Exhibit 15 It's a letter
1 2		Yes.	1 2	Δ	Exhibit 15. It's a letter.
2	A. Q.	Yes. Do you understand that this application was	2		Exhibit 15. It's a letter. Thank you.
2 3	Q.	Yes. Do you understand that this application was assigned to AngioDynamics?	2 3		Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from
3 4	Q. A.	Yes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes.	2 3 4		Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are
2 3 4 11:01AM 5	Q. A.	Yes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application	2 3	Q.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this?
2 3 4 11:01AM 5 6	Q. A. Q.	Yes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application purchased from Medron?	2 3 4 11:04AM 5	Q.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this? Yes.
2 3 4 11:01AM 5 6 7	Q. A. Q.	Yes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application purchased from Medron? Yes. Wait. I am not sure whether the	2 3 4 11:04AM 5 6	Q. A. Q.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this? Yes. What did this concern?
2 3 4 11:01AM 5 6	Q. A. Q.	Yes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application purchased from Medron? Yes. Wait. I am not sure whether the provisional application, just to be clear, or	2 3 4 11:04AM 5 6 7	Q. A. Q.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this? Yes. What did this concern? This concerned U.S. Application 11,536,366
2 3 4 11:01AM 5 6 7 8 9	Q. A. Q.	Yes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application purchased from Medron? Yes. Wait. I am not sure whether the provisional application, just to be clear, or was purchased or whether we purchased the	2 3 4 11:04AM 5 6 7 8 9	Q. A. Q. A.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this? Yes. What did this concern? This concerned U.S. Application 11,536,366 I'm sorry 363, "Implantable Medical Device."
2 3 4 11:01AM 5 6 7 8	Q. A. Q. A.	Yes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application purchased from Medron? Yes. Wait. I am not sure whether the provisional application, just to be clear, or was purchased or whether we purchased the utility application.	2 3 4 11:04AM 5 6 7 8	Q. A. Q. A.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this? Yes. What did this concern? This concerned U.S. Application 11,536,366 I'm sorry 363, "Implantable Medical Device."
2 3 4 11:01AM 5 6 7 8 9 11:01AM 10	Q. A. Q. A.	Yes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application purchased from Medron? Yes. Wait. I am not sure whether the provisional application, just to be clear, or was purchased or whether we purchased the	2 3 4 11:04AM 5 6 7 8 9 11:05AM 10	Q. A. Q. A.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this? Yes. What did this concern? This concerned U.S. Application 11,536,366 I'm sorry 363, "Implantable Medical Device." This refers to Exhibit 13's application; is
2 3 4 11:01AM 5 6 7 8 9 11:01AM 10	Q. A. Q. A.	Yes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application purchased from Medron? Yes. Wait. I am not sure whether the provisional application, just to be clear, or was purchased or whether we purchased the utility application. Okay. I placed before you a document entitled	2 3 4 11:04AM 5 6 7 8 9 11:05AM 10	Q. A. Q. A.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this? Yes. What did this concern? This concerned U.S. Application 11,536,366 I'm sorry 363, "Implantable Medical Device." This refers to Exhibit 13's application; is that right?
2 3 4 11:01AM 5 6 7 8 9 11:01AM 10 11	Q. A. Q. A.	Yes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application purchased from Medron? Yes. Wait. I am not sure whether the provisional application, just to be clear, or was purchased or whether we purchased the utility application. Okay. I placed before you a document entitled Asset Purchase Agreement and marked as	2 3 4 11:04AM 5 6 7 8 9 11:05AM 10 11	Q. A. Q. A.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this? Yes. What did this concern? This concerned U.S. Application 11,536,366 I'm sorry 363, "Implantable Medical Device." This refers to Exhibit 13's application; is that right? Yes, that is the serial number referenced in
2 3 4 11:01AM 5 6 7 8 9 11:01AM 10 11 12 13	Q. A. Q. A.	Yes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application purchased from Medron? Yes. Wait. I am not sure whether the provisional application, just to be clear, or was purchased or whether we purchased the utility application. Okay. I placed before you a document entitled Asset Purchase Agreement and marked as Exhibit 13, and its Bates number pages are	2 3 4 11:04AM 5 6 7 8 9 11:05AM 10 11 12 13	Q. A. Q. A.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this? Yes. What did this concern? This concerned U.S. Application 11,536,366 I'm sorry 363, "Implantable Medical Device." This refers to Exhibit 13's application; is that right? Yes, that is the serial number referenced in the letter of Exhibit 15 is the same as the
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2 3 4 11:01AM 5 6 7 8 9 11:01AM 10 11 12 13 14 11:01AM 15 16 17 18 19 11:02AM 20	Q. A. Q. A. Q. A. Q. A.	Yes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application purchased from Medron? Yes. Wait. I am not sure whether the provisional application, just to be clear, or was purchased or whether we purchased the utility application. Okay. I placed before you a document entitled Asset Purchase Agreement and marked as Exhibit 13, and its Bates number pages are DELANGIO_00535431 through 535452. Are you familiar with this? Yes, I am. And what is this? This is an asset purchase agreement between AngioDynamics and Medron. And what is this?	2 3 4 11:04AM 5 6 7 8 9 11:05AM 10 11 12 13 14 11:05AM 15 16 17 18 19 11:05AM 20	Q. A. Q. A. Q.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this? Yes. What did this concern? This concerned U.S. Application 11,536,366 I'm sorry 363, "Implantable Medical Device." This refers to Exhibit 13's application; is that right? Yes, that is the serial number referenced in the letter of Exhibit 15 is the same as the serial number listed for Exhibit 12, the utility patent application. Why did AngioDynamics decide not to pursue further development of the light-emitting product? Because, according to this letter, it is not commercially feasible, and this project will
2 3 4 11:01AM 5 6 7 8 9 11:01AM 10 11 12 13 14 11:01AM 15 16 17 18 19 11:02AM 20 21	Q. A. Q. A. Q. A. Q. A.	Yes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application purchased from Medron? Yes. Wait. I am not sure whether the provisional application, just to be clear, or was purchased or whether we purchased the utility application. Okay. I placed before you a document entitled Asset Purchase Agreement and marked as Exhibit 13, and its Bates number pages are DELANGIO_00535431 through 535452. Are you familiar with this? Yes, I am. And what is this? This is an asset purchase agreement between AngioDynamics and Medron. And what is this? We would have purchased the provisional patent	2 3 4 11:04AM 5 6 7 8 9 11:05AM 10 11 12 13 14 11:05AM 15 16 17 18 19 11:05AM 20 21	Q. A. Q. A.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this? Yes. What did this concern? This concerned U.S. Application 11,536,366 I'm sorry 363, "Implantable Medical Device." This refers to Exhibit 13's application; is that right? Yes, that is the serial number referenced in the letter of Exhibit 15 is the same as the serial number listed for Exhibit 12, the utility patent application. Why did AngioDynamics decide not to pursue further development of the light-emitting product? Because, according to this letter, it is not commercially feasible, and this project will not be pursued.
2 3 4 11:01AM 5 6 7 8 9 11:01AM 10 11 12 13 14 11:01AM 15 16 17 18 19 11:02AM 20 21 22	Q. A. Q. A. Q. A. Q. A.	Yes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application purchased from Medron? Yes. Wait. I am not sure whether the provisional application, just to be clear, or was purchased or whether we purchased the utility application. Okay. I placed before you a document entitled Asset Purchase Agreement and marked as Exhibit 13, and its Bates number pages are DELANGIO_00535431 through 535452. Are you familiar with this? Yes, I am. And what is this? This is an asset purchase agreement between AngioDynamics and Medron. And what is this? We would have purchased the provisional patent application through this asset purchase	2 3 4 11:04AM 5 6 7 8 9 11:05AM 10 11 12 13 14 11:05AM 15 16 17 18 19 11:05AM 20 21 22	Q. A. Q. A.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this? Yes. What did this concern? This concerned U.S. Application 11,536,366 I'm sorry 363, "Implantable Medical Device." This refers to Exhibit 13's application; is that right? Yes, that is the serial number referenced in the letter of Exhibit 15 is the same as the serial number listed for Exhibit 12, the utility patent application. Why did AngioDynamics decide not to pursue further development of the light-emitting product? Because, according to this letter, it is not commercially feasible, and this project will not be pursued. Did AngioDynamics pay approximately five and a
2 3 4 11:01AM 5 6 7 8 9 11:01AM 10 11 12 13 14 11:01AM 15 16 17 18 19 11:02AM 20 21 22 23	Q. A. Q. A. Q. A. A.	Yes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application purchased from Medron? Yes. Wait. I am not sure whether the provisional application, just to be clear, or was purchased or whether we purchased the utility application. Okay. I placed before you a document entitled Asset Purchase Agreement and marked as Exhibit 13, and its Bates number pages are DELANGIO_00535431 through 535452. Are you familiar with this? Yes, I am. And what is this? This is an asset purchase agreement between AngioDynamics and Medron. And what is this? We would have purchased the provisional patent application through this asset purchase agreement.	2 3 4 11:04AM 5 6 7 8 9 11:05AM 10 11 12 13 14 11:05AM 15 16 17 18 19 11:05AM 20 21 22 23	Q. A. Q. A. Q.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this? Yes. What did this concern? This concerned U.S. Application 11,536,366 I'm sorry 363, "Implantable Medical Device." This refers to Exhibit 13's application; is that right? Yes, that is the serial number referenced in the letter of Exhibit 15 is the same as the serial number listed for Exhibit 12, the utility patent application. Why did AngioDynamics decide not to pursue further development of the light-emitting product? Because, according to this letter, it is not commercially feasible, and this project will not be pursued. Did AngioDynamics pay approximately five and a half million for the Medron technology on the light-emitting element?
2 3 4 11:01AM 5 6 7 8 9 11:01AM 10 11 12 13 14 11:01AM 15 16 17 18 19 11:02AM 20 21 22 23 24	Q. A. Q. A. Q. A. A.	Yes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application purchased from Medron? Yes. Wait. I am not sure whether the provisional application, just to be clear, or was purchased or whether we purchased the utility application. Okay. I placed before you a document entitled Asset Purchase Agreement and marked as Exhibit 13, and its Bates number pages are DELANGIO_00535431 through 535452. Are you familiar with this? Yes, I am. And what is this? This is an asset purchase agreement between AngioDynamics and Medron. And what is this? We would have purchased the provisional patent application through this asset purchase agreement. And what do you understand that this	2 3 4 11:04AM 5 6 7 8 9 11:05AM 10 11 12 13 14 11:05AM 15 16 17 18 19 11:05AM 20 21 22 23 24	Q. A. Q. A. Q.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this? Yes. What did this concern? This concerned U.S. Application 11,536,366 I'm sorry 363, "Implantable Medical Device." This refers to Exhibit 13's application; is that right? Yes, that is the serial number referenced in the letter of Exhibit 15 is the same as the serial number listed for Exhibit 12, the utility patent application. Why did AngioDynamics decide not to pursue further development of the light-emitting product? Because, according to this letter, it is not commercially feasible, and this project will not be pursued. Did AngioDynamics pay approximately five and a half million for the Medron technology on the light-emitting element?
2 3 4 11:01AM 5 6 7 8 9 11:01AM 10 11 12 13 14 11:01AM 15 16 17 18 19 11:02AM 20 21 22 23 24	Q. A. Q. A. Q. A. A.	Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application purchased from Medron? Yes. Wait. I am not sure whether the provisional application, just to be clear, or was purchased or whether we purchased the utility application. Okay. I placed before you a document entitled Asset Purchase Agreement and marked as Exhibit 13, and its Bates number pages are DELANGIO_00535431 through 535452. Are you familiar with this? Yes, I am. And what is this? This is an asset purchase agreement between AngioDynamics and Medron. And what is this? We would have purchased the provisional patent application through this asset purchase agreement. And what do you understand that this provisional application covered?	2 3 4 11:04AM 5 6 7 8 9 11:05AM 10 11 12 13 14 11:05AM 15 16 17 18 19 11:05AM 20 21 22 23 24	Q. A. Q. A. Q.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this? Yes. What did this concern? This concerned U.S. Application 11,536,366 I'm sorry 363, "Implantable Medical Device." This refers to Exhibit 13's application; is that right? Yes, that is the serial number referenced in the letter of Exhibit 15 is the same as the serial number listed for Exhibit 12, the utility patent application. Why did AngioDynamics decide not to pursue further development of the light-emitting product? Because, according to this letter, it is not commercially feasible, and this project will not be pursued. Did AngioDynamics pay approximately five and a half million for the Medron technology on the light-emitting element? I know that Angio would have paid 500,000 as of
2 3 4 11:01AM 5 6 7 8 9 11:01AM 10 11 12 13 14 11:01AM 15 16 17 18 19 11:02AM 20 21 22 23 24	Q. A. Q. A. Q. A. A.	Pyes. Do you understand that this application was assigned to AngioDynamics? The assignee on the face is AngioDynamics, yes. Do you understand that this was an application purchased from Medron? Yes. Wait. I am not sure whether the provisional application, just to be clear, or was purchased or whether we purchased the utility application. Okay. I placed before you a document entitled Asset Purchase Agreement and marked as Exhibit 13, and its Bates number pages are DELANGIO_00535431 through 535452. Are you familiar with this? Yes, I am. And what is this? This is an asset purchase agreement between AngioDynamics and Medron. And what is this? We would have purchased the provisional patent application through this asset purchase agreement. And what do you understand that this provisional application covered? DEANNA WARNER, CSR	2 3 4 11:04AM 5 6 7 8 9 11:05AM 10 11 12 13 14 11:05AM 15 16 17 18 19 11:05AM 20 21 22 23 24	Q. A. Q. A. Q.	Exhibit 15. It's a letter. Thank you. This is a letter dated August 11, 2011, from Steven Trowbridge to Mr. Ronald Wortley. Are you familiar with this? Yes. What did this concern? This concerned U.S. Application 11,536,366 I'm sorry 363, "Implantable Medical Device." This refers to Exhibit 13's application; is that right? Yes, that is the serial number referenced in the letter of Exhibit 15 is the same as the serial number listed for Exhibit 12, the utility patent application. Why did AngioDynamics decide not to pursue further development of the light-emitting product? Because, according to this letter, it is not commercially feasible, and this project will not be pursued. Did AngioDynamics pay approximately five and a half million for the Medron technology on the light-emitting element? I know that Angio would have paid 500,000 as of DEANNA WARNER, CSR

1		020		01	/19/23 Page 124 of 129 PageID #:
		se 1:20-cv-01544-CFC-SRF Document 36	82		
		the effective date of the agreement in	1	_	'460. Yes, I'm aware of that.
2		Exhibit 13. As far as I know, we would have	2	Q.	There's a reference on the first page, second
3		paid the 1.5 mill upon the execution of the	3		paragraph, after "Dear Steven, consistent with
4		ANSII agreement for that additional patent	4		the oral opinion that we provided to you in
11:06AM 5		application. As far as I know, we would have	11:10AM 5		May 2013." Are you aware of that oral opinion?
6		paid 3.5 mill to Medron two years after the	6	A.	Yes.
7		execution of the agreement, which was so	7	Q.	To whom was that oral opinion delivered?
8		it's sometime in 2008. Would you like me to	8	A.	It was actually delivered to me.
9		add those numbers up?	9	Q.	I have placed before you what I've marked as
11:07AM 10	Q.	Well, does that add to 5.5 million?	11:10AM 10		Exhibits 29 and 30.
11	A.	I don't know. So we've got it adds to if	11	A.	Okay.
12		you take A from the agreement, B from the	12	Q.	Exhibit 29 is the '460 patent.
13		agreement, and C from the agreement, then the	13	Α.	Correct.
14		total five point 5.5 million.	14	Q.	And Exhibit 30
11:07AM 15	Q.	Did AngioDynamics receive opinions from counsel	11:11AM 15	Α.	Got it.
16		with respect to its port products?	16		is the '898 application.
17	Α.	We received opinions of counsel regarding	17		Tangled up here. Okay. Now that I'm grounded,
18		specific patents.	18		what was your question?
19	0	And those patents were Bard patents; is that	19	0	When did you first become aware of the '898
11:07AM 20	٠.	correct?	11:11AM 20	٠.	application, which is Exhibit 30?
21	٨	In some cases, yes.	21	۸	It would have been sometime between the
22		I placed before you what I've marked as	22	Α.	publication date, which is November 23, 2006,
23	Q.		23		•
23		Exhibit 28, which is a letter, I believe, dated	24	0	and the and May 2013.
11:08AM 25		October 1, 2013, from Scott Bluni to Steven	11:12AM 25	Q.	So you could have learned of this shortly after
11:08AM 23		Trowbridge. Are you familiar with this?	11:12AM 23		the publication of 2006, but you don't recall
		DEANNA WARNER, CSR			DEANNA WARNER, CSR
		202 Ashfield Court, Smyrna DE 19977			202 Ashfield Court, Smyrna DE 19977
		Phone: (302) 893-1158 E-mail: warnerdeanna@gmail.com			Phone: (302) 893-1158 E-mail: warnerdeanna@gmail.com
		933			935
1		Yes, I am.	1		at this time; is that right?
2	Q.	First off, can you, again, please describe who	2	Α.	I could have learned of it right after the
3		Mr. Trowbridge is.	3		publication, but I do not recall.
4				_	B
		Mr. Trowbridge is my direct supervisor.	4	Q.	Do you understand that Mr. Bluni is a patent
11:08AM 5	Q.	Is Mr. Trowbridge an attorney?	11:12AM 5		attorney?
11:08AM 5 6	Q. A.	Is Mr. Trowbridge an attorney? Yes, he is.	11:12AM 5	Α.	attorney? Yes.
11:08AM 5 6 7	Q. A.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013,	11:12AM 5 6 7	Α.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from
11:08AM 5 6 7 8	Q. A. Q.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it?	11:12AM 5 6 7 8	Α.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated
11:08AM 5 6 7 8 9	Q. A. Q.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it.	11:12AM 5 6 7 8 9	Α.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about
11:08AM 5 6 7 8 9 11:08AM 10	Q. A. Q. A. Q.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it. Did you review it at that time?	11:12AM 5 6 7 8 9 11:12AM 10	A. Q.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about the date?
11:08AM 5 6 7 8 9 11:08AM 10 11	Q. A. Q. A. Q.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it. Did you review it at that time? I don't recall when I would have reviewed it.	11:12AM 5 6 7 8 9 11:12AM 10 11	A. Q.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about the date? I'm not supposed to correct, but Exhibit 31 is
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11:08AM 5 6 7 8 9 11:08AM 10 11 12 13 14	Q. A. Q. A. Q.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it. Did you review it at that time? I don't recall when I would have reviewed it. Okay. Back in 2013, do you know of anybody at	11:12AM 5 6 7 8 9 11:12AM 10 11 12 13 14	A. Q.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about the date? I'm not supposed to correct, but Exhibit 31 is dated July 2, 2013, and it's approximately six inches tall. Exhibit 31 is from Scott Bluni to Steven
11:08AM 5 6 7 8 9 11:08AM 10 11 12 13 14 11:09AM 15	Q. A. Q. A. Q. A.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it. Did you review it at that time? I don't recall when I would have reviewed it. Okay. Back in 2013, do you know of anybody at AngioDynamics that reviewed this opinion? I do not personally recall, but I probably reviewed it.	11:12AM 5 6 7 8 9 11:12AM 10 11 12 13 14 11:12AM 15	A. Q.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about the date? I'm not supposed to correct, but Exhibit 31 is dated July 2, 2013, and it's approximately six inches tall.
11:08AM 5 6 7 8 9 11:08AM 10 11 12 13 14	Q. A. Q. A. Q.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it. Did you review it at that time? I don't recall when I would have reviewed it. Okay. Back in 2013, do you know of anybody at AngioDynamics that reviewed this opinion? I do not personally recall, but I probably reviewed it.	11:12AM 5 6 7 8 9 11:12AM 10 11 12 13 14 11:12AM 15 16	A. Q.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about the date? I'm not supposed to correct, but Exhibit 31 is dated July 2, 2013, and it's approximately six inches tall. Exhibit 31 is from Scott Bluni to Steven
11:08AM 5 6 7 8 9 11:08AM 10 11 12 13 14 11:09AM 15	Q. A. Q. A. Q. A.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it. Did you review it at that time? I don't recall when I would have reviewed it. Okay. Back in 2013, do you know of anybody at AngioDynamics that reviewed this opinion? I do not personally recall, but I probably reviewed it. Do you know of anybody else? No, I'm not aware of anybody.	11:12AM 5 6 7 8 9 11:12AM 10 11 12 13 14 11:12AM 15 16 17	A. Q.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about the date? I'm not supposed to correct, but Exhibit 31 is dated July 2, 2013, and it's approximately six inches tall. Exhibit 31 is from Scott Bluni to Steven Trowbridge, and it is dated July 2, 2013, and it's the invalidity opinion of U.S. Patent Number 8,475,417 to Powers, et al.
11:08AM 5 6 7 8 9 11:08AM 10 11 12 13 14 11:09AM 15	Q. A. Q. A. Q. A. Q.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it. Did you review it at that time? I don't recall when I would have reviewed it. Okay. Back in 2013, do you know of anybody at AngioDynamics that reviewed this opinion? I do not personally recall, but I probably reviewed it. Do you know of anybody else?	11:12AM 5 6 7 8 9 11:12AM 10 11 12 13 14 11:12AM 15 16	A. Q.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about the date? I'm not supposed to correct, but Exhibit 31 is dated July 2, 2013, and it's approximately six inches tall. Exhibit 31 is from Scott Bluni to Steven Trowbridge, and it is dated July 2, 2013, and it's the invalidity opinion of U.S. Patent Number 8,475,417 to Powers, et al.
11:08AM 5 6 7 8 9 11:08AM 10 11 12 13 14 11:09AM 15 16 17	Q. A. Q. A. Q. A. A. A.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it. Did you review it at that time? I don't recall when I would have reviewed it. Okay. Back in 2013, do you know of anybody at AngioDynamics that reviewed this opinion? I do not personally recall, but I probably reviewed it. Do you know of anybody else? No, I'm not aware of anybody.	11:12AM 5 6 7 8 9 11:12AM 10 11 12 13 14 11:12AM 15 16 17	A. Q.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about the date? I'm not supposed to correct, but Exhibit 31 is dated July 2, 2013, and it's approximately six inches tall. Exhibit 31 is from Scott Bluni to Steven Trowbridge, and it is dated July 2, 2013, and it's the invalidity opinion of U.S. Patent Number 8,475,417 to Powers, et al. That's correct.
11:08AM 5 6 7 8 9 11:08AM 10 11 12 13 14 11:09AM 15 16 17 18	Q. A. Q. A. Q. A. A. A.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it. Did you review it at that time? I don't recall when I would have reviewed it. Okay. Back in 2013, do you know of anybody at AngioDynamics that reviewed this opinion? I do not personally recall, but I probably reviewed it. Do you know of anybody else? No, I'm not aware of anybody. Sure. Are you aware of anybody at	11:12AM 5 6 7 8 9 11:12AM 10 11 12 13 14 11:12AM 15 16 17 18	A. Q. A.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about the date? I'm not supposed to correct, but Exhibit 31 is dated July 2, 2013, and it's approximately six inches tall. Exhibit 31 is from Scott Bluni to Steven Trowbridge, and it is dated July 2, 2013, and it's the invalidity opinion of U.S. Patent Number 8,475,417 to Powers, et al. That's correct.
11:08AM 5 6 7 8 9 11:08AM 10 11 12 13 14 11:09AM 15 16 17 18 19	Q. A. Q. A. Q. A. A. A.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it. Did you review it at that time? I don't recall when I would have reviewed it. Okay. Back in 2013, do you know of anybody at AngioDynamics that reviewed this opinion? I do not personally recall, but I probably reviewed it. Do you know of anybody else? No, I'm not aware of anybody. Sure. Are you aware of anybody at AngioDynamics that, based on this opinion, gave	11:12AM 5 6 7 8 9 11:12AM 10 11 12 13 14 11:12AM 15 16 17 18 19	A. Q. A. Q.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about the date? I'm not supposed to correct, but Exhibit 31 is dated July 2, 2013, and it's approximately six inches tall. Exhibit 31 is from Scott Bluni to Steven Trowbridge, and it is dated July 2, 2013, and it's the invalidity opinion of U.S. Patent Number 8,475,417 to Powers, et al. That's correct. Do you know anybody who reviewed this opinion
11:08AM 5 6 7 8 9 11:08AM 10 11 12 13 14 11:09AM 15 16 17 18 19 11:09AM 20	Q. A. Q. A. Q. A. A. A.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it. Did you review it at that time? I don't recall when I would have reviewed it. Okay. Back in 2013, do you know of anybody at AngioDynamics that reviewed this opinion? I do not personally recall, but I probably reviewed it. Do you know of anybody else? No, I'm not aware of anybody. Sure. Are you aware of anybody at AngioDynamics that, based on this opinion, gave the go-ahead to continue manufacture of	11:12AM 5 6 7 8 9 11:12AM 10 11 12 13 14 15 16 17 18 19 11:13AM 20	A. Q. A. Q. A.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about the date? I'm not supposed to correct, but Exhibit 31 is dated July 2, 2013, and it's approximately six inches tall. Exhibit 31 is from Scott Bluni to Steven Trowbridge, and it is dated July 2, 2013, and it's the invalidity opinion of U.S. Patent Number 8,475,417 to Powers, et al. That's correct. Do you know anybody who reviewed this opinion in 2013 at AngioDynamics?
11:08AM 5 6 7 8 9 11:08AM 10 11 12 13 14 11:09AM 15 16 17 18 19 11:09AM 20 21	Q. A. Q. A. Q. A. Q. A. Q.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it. Did you review it at that time? I don't recall when I would have reviewed it. Okay. Back in 2013, do you know of anybody at AngioDynamics that reviewed this opinion? I do not personally recall, but I probably reviewed it. Do you know of anybody else? No, I'm not aware of anybody. Sure. Are you aware of anybody at AngioDynamics that, based on this opinion, gave the go-ahead to continue manufacture of SmartPorts?	11:12AM 5 6 7 8 9 11:12AM 10 11 12 13 14 15 16 17 18 19 11:13AM 20 21	A. Q. A. Q. A.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about the date? I'm not supposed to correct, but Exhibit 31 is dated July 2, 2013, and it's approximately six inches tall. Exhibit 31 is from Scott Bluni to Steven Trowbridge, and it is dated July 2, 2013, and it's the invalidity opinion of U.S. Patent Number 8,475,417 to Powers, et al. That's correct. Do you know anybody who reviewed this opinion in 2013 at AngioDynamics? I would have reviewed it.
11:08AM 5 6 7 8 9 11:08AM 10 11 12 13 14 11:09AM 15 16 17 18 19 11:09AM 20 21 22	Q. A. Q. A. Q. A. Q. A. Q. A.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it. Did you review it at that time? I don't recall when I would have reviewed it. Okay. Back in 2013, do you know of anybody at AngioDynamics that reviewed this opinion? I do not personally recall, but I probably reviewed it. Do you know of anybody else? No, I'm not aware of anybody. Sure. Are you aware of anybody at AngioDynamics that, based on this opinion, gave the go-ahead to continue manufacture of SmartPorts? No.	11:12AM 5 6 7 8 9 11:12AM 10 11 12 13 14 15 16 17 18 19 11:13AM 20 21 22	A. Q. A. Q. A. Q.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about the date? I'm not supposed to correct, but Exhibit 31 is dated July 2, 2013, and it's approximately six inches tall. Exhibit 31 is from Scott Bluni to Steven Trowbridge, and it is dated July 2, 2013, and it's the invalidity opinion of U.S. Patent Number 8,475,417 to Powers, et al. That's correct. Do you know anybody who reviewed this opinion in 2013 at AngioDynamics? I would have reviewed it. Did you ever receive an oral opinion regarding
11:08AM 5 6 7 8 9 11:08AM 10 11 12 13 14 11:09AM 15 16 17 18 19 11:09AM 20 21 22 23	Q. A. Q. A. Q. A. Q. A. Q. A.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it. Did you review it at that time? I don't recall when I would have reviewed it. Okay. Back in 2013, do you know of anybody at AngioDynamics that reviewed this opinion? I do not personally recall, but I probably reviewed it. Do you know of anybody else? No, I'm not aware of anybody. Sure. Are you aware of anybody at AngioDynamics that, based on this opinion, gave the go-ahead to continue manufacture of SmartPorts? No. Now, do you understand this opinion is an	11:12AM 5 6 7 8 9 11:12AM 10 11 12 13 14 15 16 17 18 19 11:13AM 20 21 22 23	A. Q. A. Q. A. Q.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about the date? I'm not supposed to correct, but Exhibit 31 is dated July 2, 2013, and it's approximately six inches tall. Exhibit 31 is from Scott Bluni to Steven Trowbridge, and it is dated July 2, 2013, and it's the invalidity opinion of U.S. Patent Number 8,475,417 to Powers, et al. That's correct. Do you know anybody who reviewed this opinion in 2013 at AngioDynamics? I would have reviewed it. Did you ever receive an oral opinion regarding the '417 patent preceding this written opinion?
11:08AM 5 6 7 8 9 11:08AM 10 11 12 13 14 11:09AM 15 16 17 18 19 11:09AM 20 21 22 23 24	Q. A. Q. A. Q. A. Q. A. Q.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it. Did you review it at that time? I don't recall when I would have reviewed it. Okay. Back in 2013, do you know of anybody at AngioDynamics that reviewed this opinion? I do not personally recall, but I probably reviewed it. Do you know of anybody else? No, I'm not aware of anybody. Sure. Are you aware of anybody at AngioDynamics that, based on this opinion, gave the go-ahead to continue manufacture of SmartPorts? No. Now, do you understand this opinion is an opinion of invalidity of the '460 patent?	11:12AM 5 6 7 8 9 11:12AM 10 11 12 13 14 15:12AM 15 16 17 18 19 11:13AM 20 21 22 23 24	A. Q. A. Q. A. Q.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about the date? I'm not supposed to correct, but Exhibit 31 is dated July 2, 2013, and it's approximately six inches tall. Exhibit 31 is from Scott Bluni to Steven Trowbridge, and it is dated July 2, 2013, and it's the invalidity opinion of U.S. Patent Number 8,475,417 to Powers, et al. That's correct. Do you know anybody who reviewed this opinion in 2013 at AngioDynamics? I would have reviewed it. Did you ever receive an oral opinion regarding the '417 patent preceding this written opinion? I do not recall. According to paragraph three,
11:08AM 5 6 7 8 9 11:08AM 10 11 12 13 14 11:09AM 15 16 17 18 19 11:09AM 20 21 22 23 24	Q. A. Q. A. Q. A. Q. A. Q.	Is Mr. Trowbridge an attorney? Yes, he is. At the time this opinion was provided in 2013, were you provided a copy of it? Yes, I would have been provided a copy of it. Did you review it at that time? I don't recall when I would have reviewed it. Okay. Back in 2013, do you know of anybody at AngioDynamics that reviewed this opinion? I do not personally recall, but I probably reviewed it. Do you know of anybody else? No, I'm not aware of anybody. Sure. Are you aware of anybody at AngioDynamics that, based on this opinion, gave the go-ahead to continue manufacture of SmartPorts? No. Now, do you understand this opinion is an opinion of invalidity of the '460 patent? This opinion is the invalidity opinion of the	11:12AM 5 6 7 8 9 11:12AM 10 11 12 13 14 15:12AM 15 16 17 18 19 11:13AM 20 21 22 23 24	A. Q. A. Q. A. Q.	attorney? Yes. I marked as Exhibit 31 opinion of counsel from Mr. Bluni to Mr. Trowbridge, this one dated August 14, 2014, entitled was I wrong about the date? I'm not supposed to correct, but Exhibit 31 is dated July 2, 2013, and it's approximately six inches tall. Exhibit 31 is from Scott Bluni to Steven Trowbridge, and it is dated July 2, 2013, and it's the invalidity opinion of U.S. Patent Number 8,475,417 to Powers, et al. That's correct. Do you know anybody who reviewed this opinion in 2013 at AngioDynamics? I would have reviewed it. Did you ever receive an oral opinion regarding the '417 patent preceding this written opinion? I do not recall. According to paragraph three, "consistent with an oral opinion we provided"

	Cd:	se 1:20-cv-01544-CFC-SRF Document 36	1	+07	/19/23 Page 125 of 129 PageID #:
1		you in May 2013," so yeah.	83		Exhibit 35, which is a copy of U.S. Patent
2	0	Do you know to whom the oral opinion was	2		8,805,478
3	Q.		3	^	Still here, okay.
_	۸	provided?	4		-
4		Probably to me.	_	Q.	and Exhibit 36, which is a U.S. Patent
11:14AM 5	Q.	I placed before you what I marked as	11:18AM 5		publication 2009/0216216 A1 and ask if you're
6		Exhibit 32, which is U.S. Patent 8,475,417, and	6		familiar with these.
7		Exhibit 33, which is a publication 2009/0227951	7		Yes, I am.
8		A1, which comports to this patent, and ask you	8	Q.	These are the subjects of your opinion letter,
9		if you're familiar with those.	9		Exhibit 34; correct?
11:14AM 10	Α.	Okay. You said 32 and 33; right?	11:18AM 10	Α.	The patent is, and I'm not sure whether the
11	Q.	Correct?	11		reference to the patent application or not. I
12		Okay. I'm there.	12		can keep looking, but I can assume that it is.
13	Q.	Okay. Are you familiar with these?	13	Q.	Let me just reference you on the first page of
14		Yes, I'm aware of these.	14		Exhibit 34, where it says, "Consistent with the
11:14АМ 15	Q.	Okay. And do you understand they're the	11:19AM 15		oral opinion that we provided to you in
16		subject of what we've marked already as	16		May 2014." Do you see that?
17		Exhibit 31, which is the opinion regarding the	17	A.	Yes, I see that.
18		'417 patent; correct?	18	Q.	Okay. And if you look at Exhibit 35, the date
19	A.	The '417, yes. I do not know if the opinion	19		of August 12, 2014, of the patent?
11:15AM 20		references the publication, which is	11:19AM 20		Yes, you got me. Yes.
21		Exhibit 33. I can tell you in a minute.	21	Q.	Okay. So when did you first become aware of
22		Okay, it references both.	22		the publication?
23	Q.	Okay. And you received an oral opinion in May	23	A.	I would have been aware of the publication
24		of 2013 with respect to the '417 patent;	24		sometime between the publication date and the
11:16AM 25		correct?	11:19AM 25		date of the oral opinion, which was provided to
		DEANNA WARNER, CSR			DEANNA WARNER, CSR
		202 Ashfield Court, Smyrna DE 19977			202 Ashfield Court, Smyrna DE 19977
		Phone: (302) 893-1158 E-mail: warnerdeanna@gmail.com			Phone: (302) 893-1158 E-mail: warnerdeanna@gmail.com
		937			939
1	Α.	"Consistent with the oral opinion we provided	1		me in May 2014.
2		you in May 2013." Yes.	2	Q.	And the publication date here, Exhibit 36, is
3	Q.	Okay. At that point, the patent hadn't yet	3		August 27, 2009; right?
4		issued; right?	4		That is correct.
11:16AM 5	A.	And the oral opinion that is correct.	11:20AM 5	Q.	So you may have become aware of that shortly
6	Q.	So when did you first become aware of the	6		after that date in 2009; right?
7		publication which we've marked as Exhibit 33	7	A.	That is possible, yes.
8		here?	8	Q.	Now, to whom was this oral opinion provided?
9	A.	I would have become aware of this publication,	9	A.	It would have been provided to me.
11:16AM 10		which is Exhibit 33, sometime between the	11:20AM 10		Are we good with this opinion?
11		publication date, which is September 10, 2009,	11	Q.	Yeah. I'm going to place in front of you now
12		and the May 2013, which is when the oral	12		what I've marked as Exhibit 39, which is a
13		opinion was given. So sometime in that time	13		letter dated May 3, 2007, to William Appling to
4.4		frame.	14		George McGuire and ask if you're familiar with
14					
14 11:17AM 15	Q.	So could you have become aware of this, then,	11:21AM 15		this letter opinion.
	Q.	So could you have become aware of this, then, shortly after the publication in 2009?	11:21AM 15 16	A.	this letter opinion. What did the '898 turn into?
11:17AM 15	Q. A.				
11:17AM 15		shortly after the publication in 2009?	16	Q.	What did the '898 turn into?
11:17AM 15 16 17	A.	shortly after the publication in 2009? This is possible, but I cannot confirm that.	16 17	Q. A.	What did the '898 turn into? The '460 patent.
11:17AM 15 16 17 18	A.	shortly after the publication in 2009? This is possible, but I cannot confirm that. Let me show you what I've marked as Exhibit 34.	16 17 18	Q. A. Q.	What did the '898 turn into? The '460 patent. The '460 patent. Okay. I've seen this before.
11:17AM 15 16 17 18 19	A.	shortly after the publication in 2009? This is possible, but I cannot confirm that. Let me show you what I've marked as Exhibit 34. Exhibit 34 is a letter from Scott Bluni to	16 17 18 19	Q. A. Q.	What did the '898 turn into? The '460 patent. The '460 patent. Okay. I've seen this before. Who's Mr. Appling?
11:17AM 15 16 17 18 19 11:17AM 20	A.	shortly after the publication in 2009? This is possible, but I cannot confirm that. Let me show you what I've marked as Exhibit 34. Exhibit 34 is a letter from Scott Bluni to Steven Trowbridge, this one is dated August 12,	16 17 18 19 11:21AM 20	Q. A. Q. A.	What did the '898 turn into? The '460 patent. The '460 patent. Okay. I've seen this before. Who's Mr. Appling? Mr. Appling in May 2007 was Vice President of
11:17AM 15 16 17 18 19 11:17AM 20 21	A.	shortly after the publication in 2009? This is possible, but I cannot confirm that. Let me show you what I've marked as Exhibit 34. Exhibit 34 is a letter from Scott Bluni to Steven Trowbridge, this one is dated August 12, 2014. It concerns invalidity opinion of Patent	16 17 18 19 11:21AM 20 21	Q. A. Q. A.	What did the '898 turn into? The '460 patent. The '460 patent. Okay. I've seen this before. Who's Mr. Appling? Mr. Appling in May 2007 was Vice President of Research for AngioDynamics Inc.
11:17AM 15 16 17 18 19 11:17AM 20 21 22	A.	shortly after the publication in 2009? This is possible, but I cannot confirm that. Let me show you what I've marked as Exhibit 34. Exhibit 34 is a letter from Scott Bluni to Steven Trowbridge, this one is dated August 12, 2014. It concerns invalidity opinion of Patent Number 8,805,478 to Powers, et al. Are you	16 17 18 19 11:21AM 20 21 22	Q. A. Q. A.	What did the '898 turn into? The '460 patent. The '460 patent. Okay. I've seen this before. Who's Mr. Appling? Mr. Appling in May 2007 was Vice President of Research for AngioDynamics Inc. Who at AngioDynamics, in addition to
11:17AM 15 16 17 18 19 11:17AM 20 21 22 23	A. Q.	shortly after the publication in 2009? This is possible, but I cannot confirm that. Let me show you what I've marked as Exhibit 34. Exhibit 34 is a letter from Scott Bluni to Steven Trowbridge, this one is dated August 12, 2014. It concerns invalidity opinion of Patent Number 8,805,478 to Powers, et al. Are you familiar with this? Yes.	16 17 18 19 11:21AM 20 21 22 23	Q. A. Q. A.	What did the '898 turn into? The '460 patent. The '460 patent. Okay. I've seen this before. Who's Mr. Appling? Mr. Appling in May 2007 was Vice President of Research for AngioDynamics Inc. Who at AngioDynamics, in addition to Mr. Appling, would have seen this opinion back in 2007?
11:17AM 15 16 17 18 19 20 21 22 23 24	A. Q.	shortly after the publication in 2009? This is possible, but I cannot confirm that. Let me show you what I've marked as Exhibit 34. Exhibit 34 is a letter from Scott Bluni to Steven Trowbridge, this one is dated August 12, 2014. It concerns invalidity opinion of Patent Number 8,805,478 to Powers, et al. Are you familiar with this?	16 17 18 19 11:21AM 20 21 22 23 24	Q. A. Q. A.	What did the '898 turn into? The '460 patent. The '460 patent. Okay. I've seen this before. Who's Mr. Appling? Mr. Appling in May 2007 was Vice President of Research for AngioDynamics Inc. Who at AngioDynamics, in addition to Mr. Appling, would have seen this opinion back
11:17AM 15 16 17 18 19 20 21 22 23 24	A. Q.	shortly after the publication in 2009? This is possible, but I cannot confirm that. Let me show you what I've marked as Exhibit 34. Exhibit 34 is a letter from Scott Bluni to Steven Trowbridge, this one is dated August 12, 2014. It concerns invalidity opinion of Patent Number 8,805,478 to Powers, et al. Are you familiar with this? Yes. Okay. I placed before you what I've marked as	16 17 18 19 11:21AM 20 21 22 23 24	Q. A. Q. A.	What did the '898 turn into? The '460 patent. The '460 patent. Okay. I've seen this before. Who's Mr. Appling? Mr. Appling in May 2007 was Vice President of Research for AngioDynamics Inc. Who at AngioDynamics, in addition to Mr. Appling, would have seen this opinion back in 2007? I probably saw it.

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	1	Q.	Does that help refresh your recollection on	84 1	Α.	I'm an economist.
	2		when you first became aware of the '898	2	Q.	What does an economist do?
	3		publication?	3	Α.	An economist basically the sort of economics
	4	Α.	Yes.	4		I do, we study how markets work. We figure out
11:22AM	5		So at least by May of 2007?	11:25AM 5		or think about how supply and demand interact
11.2274	6		Or somewhere shortly thereafter. I am not sure	6		with each other in markets and how that leads
	7	Α.	whether I cannot remember whether I was	7		to, for instance, the creation of prices and
	8		involved in this opinion or not.	8		the impact of technology on how, in what
	9		·	9		
	10		(The video ended.) MR. BLUMENFELD: Your Honor, that	11:25AM 10		manner, in which markets work, and the impact
	11		•	11:25AM 10	^	of regulations.
	12		concludes the portions that were played of			And how long have you been an economist?
			Ms. King's deposition. We would like to move	12	Α.	I've been working as a professional economist
	13		into evidence certain exhibits that were	13	_	since 1978, so about 45 years.
	14		referred to. PX 8, PX 9, PX 64, PX 65, PX 67,	14	Q.	Briefly, what are you here to talk to us about
11:23AM			PX 82, PX 293, PX 355, and I don't believe	11:25AM 15		today?
	16		there are objections to any of those exhibits.	16	Α.	As you heard, AngioDynamics is accused of
	17		THE COURT: Any objections?	17		infringing Bard's patents, and I'm here to talk
	18		MR. POWELL: No objections, Your	18		about the harm suffered by Bard as a result of
	19		Honor.	19		that infringement and to calculate the damages
11:23AM	20		THE COURT: 8, 9, 64, 65, 67, 82, 293	11:25AM 20		or the amount of money that would compensate
	21		and 355 are received.	21		Bard for that harm.
	22		(Thereupon, Exhibits PX 8, PX 9,	22	Q.	And did you prepare any demonstratives to help
	23		PX 64, PX 65, PX 67, PX 82, PX 293, and PX 355	23		with your testimony today?
	24		were admitted.)	24	A.	Yes, I did.
11:23AM	25		MR. BLUMENFELD: Thank you, Your	11:26AM 25	Q.	And is this the first the cover of your
			DEANNA WARNER, CSR			DEANNA WARNER, CSR
			202 Ashfield Court, Smyrna DE 19977			202 Ashfield Court, Smyrna DE 19977
			Phone: (302) 893-1158 E-mail: warnerdeanna@gmail.com			Phone: (302) 893-1158 E-mail: warnerdeanna@gmail.com

			941			943
	1		Honor.	1		943 demonstrative?
	1 2			1 2	Α.	
			Honor.	_		demonstrative?
	2		Honor. THE COURT: You may call your next	_	Q.	demonstrative? Yes, it is.
11:23AM	2		Honor. THE COURT: You may call your next witness.	2	Q. A.	demonstrative? Yes, it is. And that's PDX 4.1?
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EXHIBIT 18 FULLY REDACTED

IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

C.R. BARD, INC. and)	
BARD PERIPHERAL VASCULAR, INC.,)	
)	
Plaintiffs,)	
)	C.A. No. 20-1544 (CFC) (SRF)
v.)	
)	
ANGIODYNAMICS, INC.,)	
)	
Defendant.)	

[PROPOSED] ORDER REGARDING PARTIES' JOINT MOTION FOR CONFERENCE (D.I. 309)

Having reviewed the parties' submissions related to D.I. 309, Plaintiffs' motion is GRANTED. It is hereby ORDERED that within 7 days of this Order Defendant AngioDynamics, Inc. shall:

- 1. Provide a complete response to Plaintiffs' Joint Interrogatory No. 4 and Requests for Production Nos. 42 and 65, including information sufficient to show transaction-level and SKU-level sales data, including units sales, total revenues, and proftis, for each product accused of infringement (including the SmartPort+);
- 2. Supplement its responses to Plaintiffs' Joint Interrogatories 3 and 5 with respect to Defendant's first awareness of the Asserted Patents and U.S. Patent Publication Nos. 2006/0247584, 2009/0204072, 2008/0140025 and 2010/0211026. Defendant's responses shall identify any factual information responsive to Interrogatories 3 and 5, including any factual, non-privileged information contained in opinions of counsel. In supplementing its responses, Defendant shall take steps to ensure that its responses are accurate, including providing a statement under Rule 33 that such responses are being made under oath; and

3.	Produce	non-privile	eged doc	uments	respon	nsive	to	Plaintiffs'	Requests	for
Production	Nos. 55-70), including	technical	and fir	nancial	docui	ment	ts relating	to Defenda	nt's
SmartPort+	products.									
Date:										
			United S	States M	agistra	te Jud	ge			